

ARCHITECTURAL SURVEY
PUUC ARCHAEOLOGICAL REGION
1984 FIELD SEASON
VOLUME 3

(REVISED VERSION - 1990)

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SITE: DSECILNA (DZEKILNA) **NUMBER:** 16 Qd (10): 143

DATE: 1/25/1984

BACKGROUND Stephens (1843) was the first person to report on this site although he did not record any architectural data. Maler (1895) explored the site more thoroughly and described several very large groups of structures and numerous smaller mounds, which he said were spread along both sides of the wagon road between the Hacienda Yaxche and the town of Santa Elena. Pollock (1980) made brief reference to the site and to Maler's notes but did not visit the site himself. I visited the site in January of 1984, accompanied by my wife and Carlos Perez and Lourdes Toscano of the CRY, INAH. We examined a badly fallen pair of structures standing on a huge platform near the southern edge of the site (South Group). Maler noted the same group, which he indicated was about one kilometer south of the "northern group of buildings", and said that the buildings were "more recent". Dunning (1987) paid a brief visit to the site but found it very overgrown, with the result that he was unable to make a sketch map or to record any architectural data.

SITUATION: The site is situated about 6 kilometers north, and slightly west of the old Hacienda Yaxche, and the main structures are spread out along both sides of the wagon road from the hacienda to Santa Elena.

TOPOGRAPHY: According to Dunning (1987) the site lies in a relatively small valley in the midst of a broad chain of hills; large valleys open to the north and south. Maler noted the ruins of a "castle adorning the upper part of a mountain" near the northern edge of the site.

WATER SUPPLY: Chultunes appear to be the only source of water as no aguadas have yet been reported in the vicinity of the site.

MAPS: None.

SIZE: Appears to be a good sized site (Rank 3) since Maler said that fallen structures cover an area of at least one kilometer from south to north and one-half kilometer from east to west. Actual size unknown since site is completely overgrown, making exploration extremely difficult.

CIVIC PLAN: Unknown, due to lack of map. Maler's description is somewhat vague but he seems to describe an open area with building remains on all four sides.

"Standing before a large area with no buildings, measuring about 1,000 paces, there is on the north side the oldest architectural center and on the south side one of a later period. On the east side is an accumulation of many very small buildings, and also on the west side there are small buildings but not so many. The road to Santa Elena winds through the whole from south to north."

Based on the above description, site seems somewhat dispersed and Dunning compares the general organization with the open plan seen at Sayil.

SITE DSECILNA

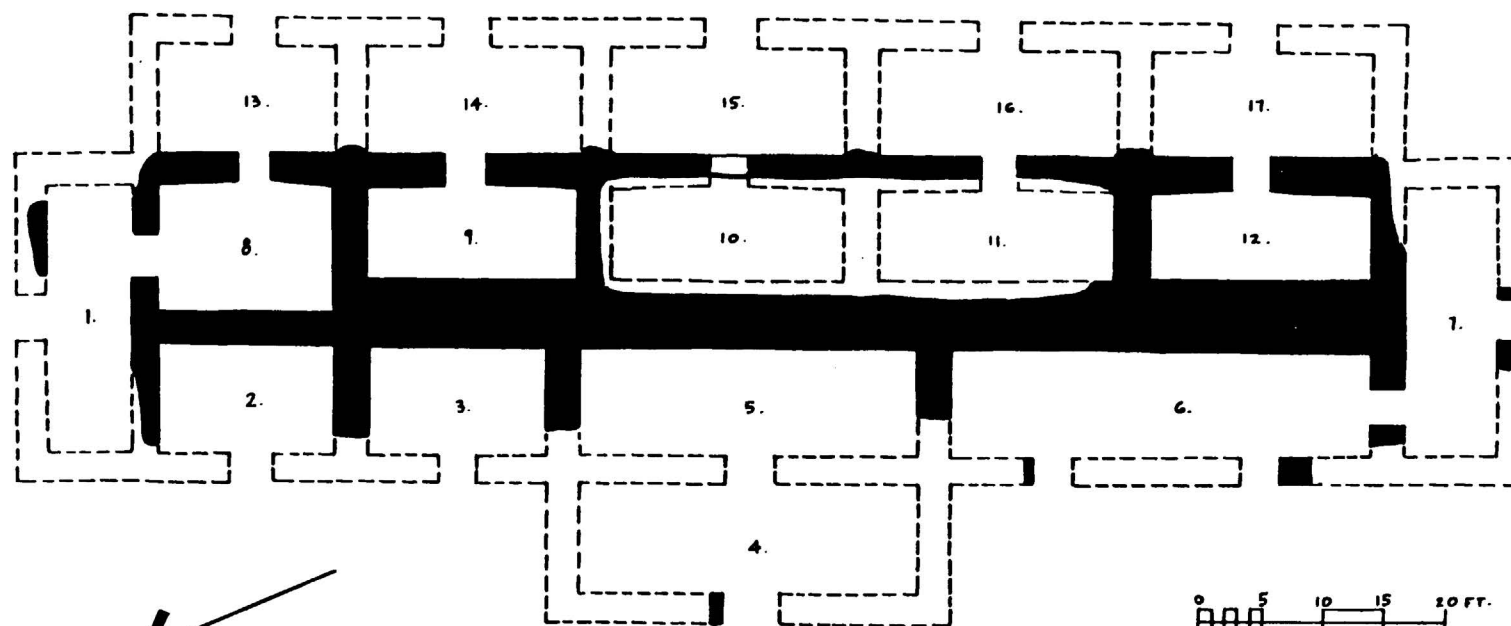
LOCATION YUCATAN

DATE 1/25/84

BUILDING STR. 1

DRAWING PLAN

NO. P/DI/1



PLAN-STRUCTURE #1



SITE: DSECILNA (DZEKILNA) **NUMBER:** 16 Qd(10): 143

DATE: 1/15/1984

STRUCTURE: STRUCTURE 1, South Group

GENERAL DESCRIPTION: Good sized "palace" building now much fallen. Appears to have had 17 rooms; three parallel rows of rooms with single, lateral rooms at both ends and a projecting central room in front. See sketch plan.

EXTERIOR DETAILS: No exterior details visible as all exterior walls have completely fallen. My notes say we found mask pieces (eyebrow, broken nose, etc.) in debris together with many colonnettes, indicating building was executed in classic Puuc Mosaic style.

INTERIOR DETAILS:

ROOM 1

Length: Unknown - end walls fallen.

Width: 2.10 m.

ROOM 2

Length: 4.32 m.

Width: Uncertain - outer wall fallen (at least 2.51 m.)

ROOM 3

Length: 4.34 m.

Width: Unknown, outer wall fallen.

ROOM 4 - No data. Completely fallen except for one large doorjamb, full thickness of front wall.

ROOM 5

Length: 8.31 m.

Width: Unknown, front wall fallen.

ROOM 6

Length: 10.36 m.

Width: Unknown, front wall fallen.

ROOM 7

Length: Unknown, end walls fallen.

Width: 2.89 m.

ROOM 8 - No data. Completely fallen.

ROOM 9 - See separate data sheet.

ROOMS 10-14 - No data, fallen.

ROOM 15 - See separate data sheet.

ROOM 16 - No data, fallen.

ROOM 17 - See separate data sheet.

SITE: DSECILNA (DZEKILNA) **NUMBER:** 16 Qd(10): 143

DATE: 1/15/1984

STRUCTURE: STRUCTURE 1, South Group

INTERIOR DETAILS: - Room 9

DIMENSIONS:

Length: About 5.17 to 5.47 m.

Width: 2.12 m. at doorway.

WALLS:

Height: Unknown - room filled with wasp nests.

Thickness: .87 m. at doorjamb.

Stonework: Walls faced with 9 courses of veneer-type blocks. First course below springline slightly recessed.

Doorways: .90 m. wide. Jambs faced with small stones, similar to those used in wall facings.

Rod Sockets: No data.

Cordholders: No data.

Wall Openings: None noted.

Platforms: No data.

VAULTS:

Springline Offset: Not recorded.

Height: Uncertain - not measured.

Form: Vault faces show slight curvature.

Stonework: Vault faced with 6 courses of wedge-shaped, specialized stones.

Capstones: Capstone span irregular - .30 to .38 m.

Crossbeams: Single crossbeams near both ends of room just below springline.

Other: Minimal data as room filled with wasp nests.

SITE: DSECILNA (DZEKILNA) **NUMBER:** 16 Qd(10): 143

DATE: 1/25/1984

STRUCTURE: STRUCTURE 1, South Group

INTERIOR DETAILS: - Room 15

DIMENSIONS:

Length: 5.5 m.

Width: 2.23 m.

WALLS:

Height: No data.

Thickness: Dividing wall to front room .84 m. thick at jambs. Jambs faced with small stones, similar to those used in wall facings.

Stonework: Walls faced with 9 courses of veneer-type blocks, moderately well-cut. Course below springline slightly recessed.

Doorways: 1.05 m. wide. Lintel above .17 m. thick. .61 m. bottom of lintel to springline (two courses of stones above lintel).

Rod Sockets: No data.

Cordholders: Finger-type cordholders both sides of doorway - even with bottom of lintel.

Wall Openings: None noted.

Platforms: None.

VAULTS:

Springline Offset: .05 m. (approx.)

Height: No data.

Form: Vault faces have medium curvature.

Stonework: Vault faced with 8 courses of wedge-shaped, specialized stones.

Capstones: Capstone span irregular - .30-.38 m.

Crossbeams: Single crossbeams near both ends of room just below springline. Additional crossbeams at bottom of third course of stones below capstones at third points of room.

SITE: DSECILNA (DZEKILNA) **NUMBER:** 16 Qd (10): 143

DATE: 1/25/1984

STRUCTURE: STRUCTURE 1, South Group

INTERIOR DETAILS: - Room 17

DIMENSIONS:

Length: 4.32 m.

Width: 3.07 m. at end wall, 3.20 m. near center.

WALLS:

Height: 1.56 m. top of bench to springline.

Thickness: North end wall .61 m. thick at doorjamb. Dividing wall to adjacent room .71 m. thick.

Stonework: Walls faced with veneer-type blocks, moderately well cut.

Doorways: Doorway in north end wall 1.10 m. wide, lintel above .20 m. thick. Bottom of lintel to springline .45 m. Doorway in east wall .83 m. wide. Jambs faced with large slabs, full thickness of wall.

Rod Sockets: No data.

Cordholders: Finger-type cordholders both sides of doorway in end wall at height of bottom of lintel. No cordholders adjacent to doorway in rear wall.

Wall Openings: None noted.

Platforms: Remains of bench in south end of room. 1.56 m. top of bench to springline. Two layers of plaster on top of bench.

VAULTS:

Springline Offset: Varies - .025-.06 m.

Height: 1.87 m. springline to bottom of molding below capstones.

Form: Vault faces show medium curvature.

Stonework: Vault faced with 8 courses of wedge to boot-shaped stones. Springline course has vertical face.

Capstones: Capstone span irregular - .25-.30 m. Molding below capstones .20 m. high.

Crossbeams: Single crossbeams near both ends of room at top of first course of vault stones. One crossbeam near center of room just below capstone molding.

OBSERVATIONS: Vault well preserved.

SITE: DSECILNA (DZEKILNA)

NUMBER: 16 Qd(10): 143

DATE: 1/25/1984

STRUCTURE: STRUCTURE 2, South Group

GENERAL DESCRIPTION: Small building with 5 rooms; four rooms in line with additional projecting room at left end (see plan). Rooms 1-4 partly preserved but Room 5 at right end now fallen.

EXTERIOR DETAILS: Facades are mostly fallen but Perez and Toscano show medial moldings with three different profiles. South wall, 2.24 m. high, top of base to bottom of medial molding. No other details recorded (see sketch profiles of moldings by Perez).

INTERIOR DETAILS:

ROOM 1

Length: 10.75 m.

Width: 2.36 m.

ROOM 2

Length: 8.73 m.

Width: 2.50 m.

ROOM 3

Length: 2.22 m.

Width: 2.50 m.

ROOM 4

Length: 6.86 m.

Width: 2.82 m.

ROOM 5 - No data, fallen.

SITE OSECILNA

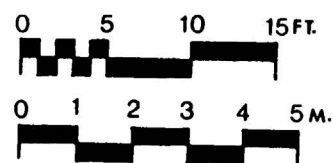
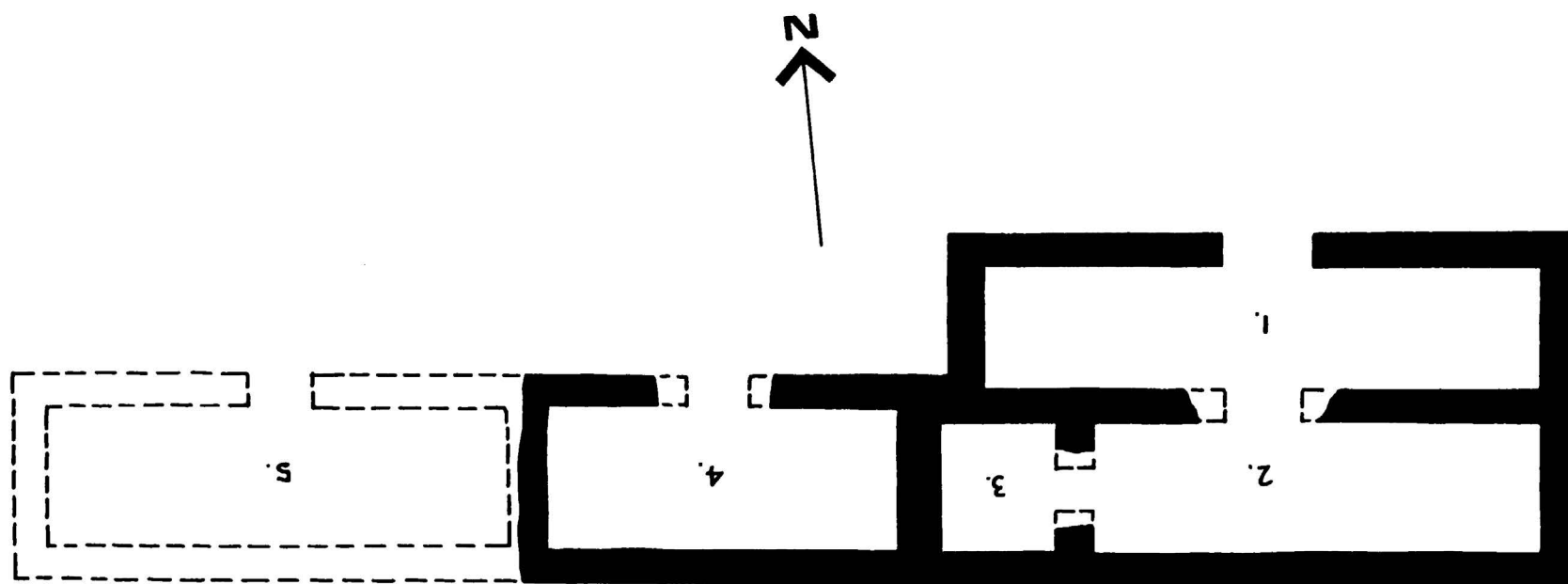
LOCATION YUCATAN - DI

DATE 1/25/84

BUILDING STR. 2

DRAWING PLAN

NO. P/DI/2



Estructura 2: cuarto 1

Dimensiones:

Largo: 10.75 mts

Ancho: 2.36 mts

Alto total: 3.90 mts

Muros:

Altura: 2.00 mts en el lado sur y 2.34 mts en los lados N, E y W .

Ancho: .93 mts

Filas de piedras: 7, en la parte inferior de la pared sur se puede observar un pequeño peldaño que sobresale unos .10 mts . El trabajo de la piedra de estas paredes es de corte regular pero no estan bién alineadas. Se pudo observar en algunas partes ^{que} estos muros Y fueron emparejados para luego asentar la bóveda.

Jambas: estan formadas por 2 piedras a lo ancho y 3 o 4 constituyen su altura. el trabajo de estas piedras es muy bueno. La entrada que delimitan estas jambas es amplia y mide 1.90 mts .

Bóveda:

Altura: 1.90 lado sur y 1.60 mts los otros tres lados.

Forma: curva bién marcada con el arranque recto sobresaliente .10 mts , con un curso regular.

Filas de piedras: 7 bién cortadas.

Cross ties: 7 ; uno en cada extremo ala altura del arranque y cinco distribuidos a lo largo de la moldura superior.

Estructura 2: cuarto 2Dimensiones:

Largo: 8.73 mts

Ancho: 2.50 mts

* Este cuarto fue posteriormente dividido en dos median te un muro adosado en el interior en el lado W. Originalmente media 11.63 mts.

Muros:

A causa del escombros formado por la bóveda al desplomarse casi por completo no es posible medir la altura ~~xxxx~~ de los muros. Pudo observarse que las piedras que lo forman son bien cortadas y forman cursos regulares; su tamaño es de .20 x .20 mts como promedio.

Bóveda:

Forma: curva bien marcada (muy semejante a la del cuarto 1); el arranque es recto y sigue un curso irregular.

Altura: 1.62 mts

Filas de piedras: 8 de cursos rectos. La forma de las piedras es de espiga. ~~xxx~~

Sitio: DSECILNA D1

25-I-24

Estructura 2: cuarto 3

Dimensiones:

Largo: 2.22 mts

Ancho: 2.50 mts

*Los muros y la boveda estan derrumbados. Unicamente se puede notar el ancho del muro que divide a los cuartos 2 y 3 que mide .58 mts .

Estructura 2: cuarto 4

Dimensiones:

Largo: 5.86 mts

ancho: 2.82 mts

Muros:

Estan parcialmente derrumbados y cubiertos por escombros; a causa de ello unicamente pudimos medir el ancho que es de .52 mts .

Jambas: Estan formadas por dos piedras bien cortadas cada una.

Cross ties: 2, uno en cada extremo abajo del arranque de la bóveda.

* En general el trabajo de las piedras de estas paredes es regular y no se forman cursos rectos.

Bóveda:

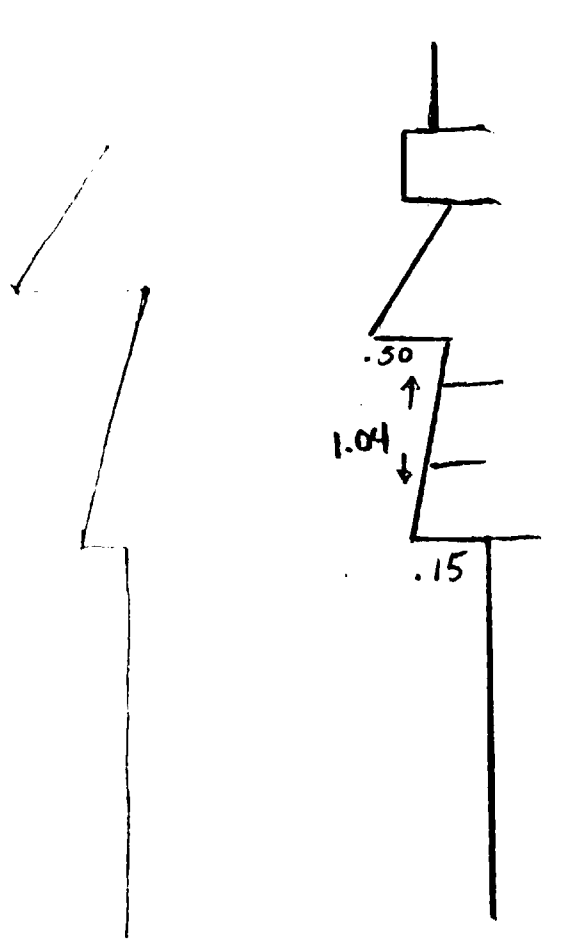
Altura: 1.47 mts

Forma: curva muy pronunciada con el arranque recto que sobresale .10 mts
la moldura superior también sobresale .10 mts .

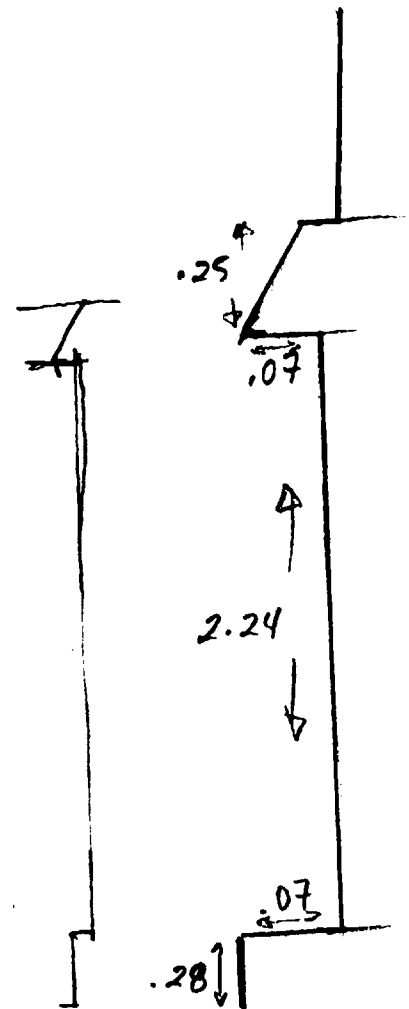
Cross ties: solo quedan marcas de uno a la altura de la quinta fila de piedras en el lado E.

DZEKILNAH

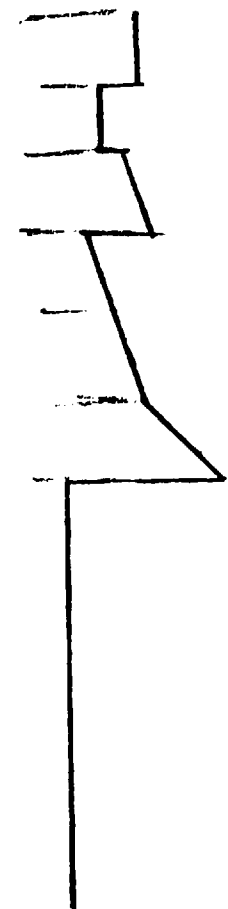
Perfiles de las fachadas.



lado N



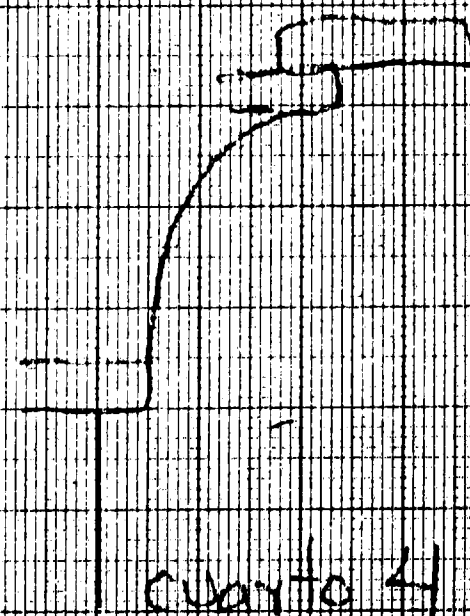
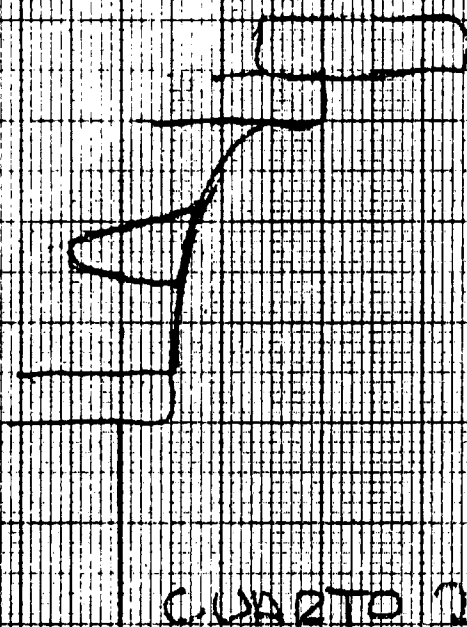
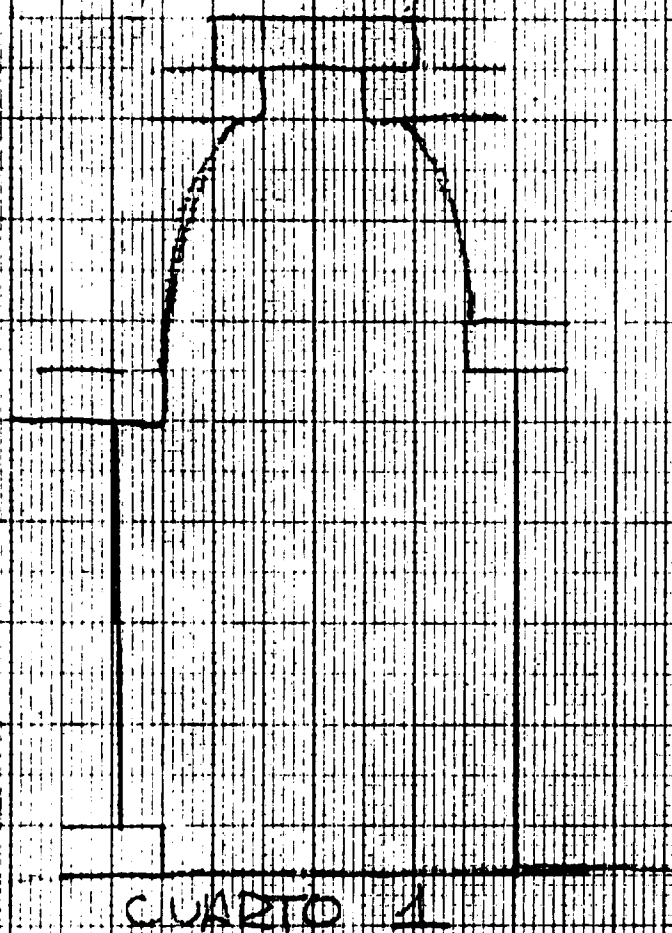
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lado W

Dza Kilma Camp.
Boudas

25-I-84



SIN ESCALA

SITE: DZULA **NUMBER:** 16Qd(10):25 **DATE:** 1/12/74 & 2/26/83

BACKGROUND: Site was first reported by John Lloyd Stephens (1843) who provided a brief description of the paintings in Structure 1. Teobert Maler visited the site in 1889 but his notes have not yet been published and the extent of his data is not known. E.H. Thompson (1904) included a brief description of Structure 1, as well as a photo and drawings of the painted figures in Room 2. Pollock (1980) mentioned the site but did not include any data of his own. I visited the site in 1974 and 1983, and my notes pertain to two different buildings, one of which is the building with the paintings (Structure 1). More recently, Nick Dunning (1987) and Uwe Gebauer (1989) have visited the site and Gebauer located the remains of eight vaulted masonry structures, including the two I had recorded earlier.

SITUATION: My notes say the site is situated some 7-8 km. south-southwest of the modern village of Xul but Dunning (1987) gives location as 6.5 km. southwest of Xul.

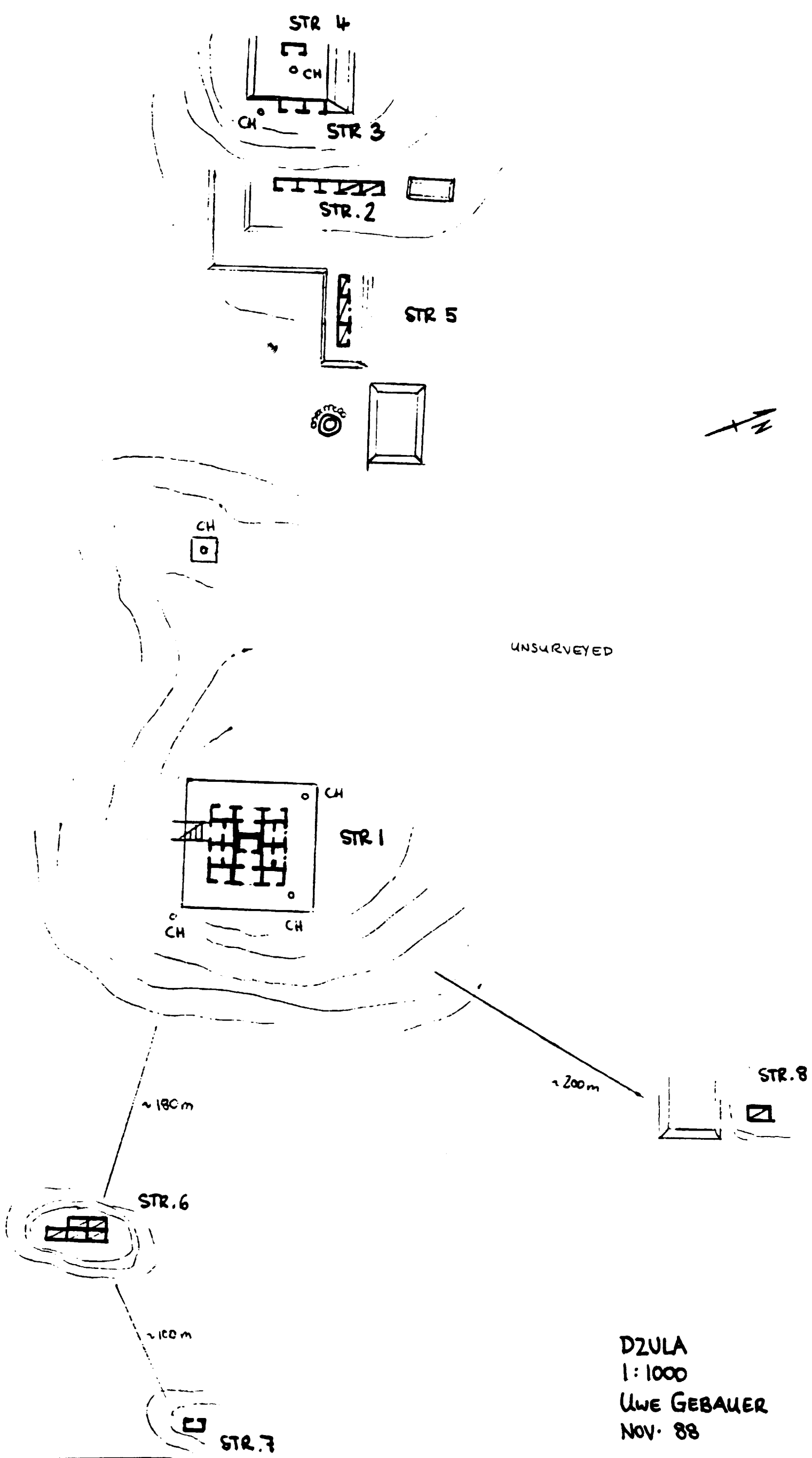
TOPOGRAPHY: According to Dunning, the site center lies in the midst of a group of low to medium-high hills with broad valleys opening to the north, southeast, and southwest. The largest building, Structure 1, is sited on top of a high hill, with other structures found on lower ground to the east and west.

WATER SUPPLY: Stephens, Maler, and Dunning all mention a cave near the bottom of the hill supporting Structure 1 which contains a small amount of drip water. I noted entrance to this cave in 1983 but cannot verify the presence of water. Numerous chultuns associated with various buildings, including at least one room-shaped chultun near the northwest corner of the upper terrace of Structure 1. Several other chultuns shown on Gebauer's map, including one near the bottom of the hill west of Structure 1 which has three well preserved plaster sculptures of long necked birds on the walls. The necks of two birds are crossed. The room-shaped chultun in the upper terrace of Structure 1 measures 2.89 m. long and 2.99 m. wide, and has an oval neck.

MAPS: Sketch map by Gebauer (1989) is only known map of site. Copy of this map included with this report.

SIZE: Buildings located by Gebauer cover an area of about 800 meters from east to west and 350 meters from north to south. Given rank of 4 by Dunning.

CIVIC PLAN: Scheme seems determined mostly by fortuitous features of landscape as most buildings have been sited on higher rises of ground surrounding the hill supporting Structure 1. No formal plan observable.



DZULA
 1:1000
 UWE GEBAUER
 NOV. 88

SITE: DZULA NUMBER:16Qd(10):25 DATE: 1/12/74 & 2/26/83

STRUCTURE 1

GENERAL DESCRIPTION: Very large, roughly square structure with rooms on two levels. Building on upper level has 17 rooms, while there are approximately 25 rooms on lower level. Roof of lower level rooms forms terrace in front of upper level rooms. Stairways on south side lead to roofs of rooms above.

ORIENTATION: Uncertain - Gebauer's map shows upper building oriented about 12 degrees east of north.

EXTERIOR DETAILS: Details below are for south facade, near stairway. Assume other facades are similar.

BASE MOLDING:

Form: Uncertain - mostly covered with debris. Short colonnettes found in debris suggest three members, with colonnettes in central member.

LOWER WALL ZONE:

Height: 1.93 m. (approx.) - top of base to bottom of medial molding.

Stonework: Walls faced with small, squarish blocks, moderately well-dressed.

Thickness: Varies - exterior walls .53 x .61 m. thick.

Decoration: None.

DOORWAYS:

Shape: Rectangular.

Jambs: Faced with large slabs, full thickness of wall.

Lintels: Stone lintels, .23-.27 m. thick.

MEDIAL MOLDING:

Form: Three members. Apron-type lower and upper members with horizontal central member.

Size: Overall height about .58 m. Lower member about .24 m. high, central member .11 m. high.

Projection: 2.0 m. at bottom.

Decoration: None visible.

UPPER WALL ZONE:

Height: About 1.04 m. (approx.) - top of medial molding to bottom of cornice.

Stonework: Wall faced with 5 courses of small, squarish blocks, moderately well finished.

Decoration: None visible (most of upper wall zone now fallen).

Other: Upper wall slopes inward - about .30 m. from bottom to top.

CORNICE:

Form: Uncertain - only lowest member now in place. At least 3, and possibly 4 members.

Size: No data.

Projection: About .06 m. at bottom.

Decoration: None (?) My notes mention a number of small T-shaped frets in debris, of the kind that are sometimes found in the moldings of Classic Puuc buildings. Original location of these forms unknown.

ROOF STRUCTURE: None.

STAIRWAY: Stairway to roof on south side in front of Room 16. Stairway about 5.77 m. wide. Passageway below stairway covered with half-vault, a detail which is found in many other Puuc buildings. Doorway on south side of passageway, with lintel at lower level than lintel over doorway to Room 16, led to additional passageway (or room) now fallen. Remains of an additional stairway, leading to terrace in front of rooms on lower level, is just south of upper stairway (see plan).

ARCHITECTURAL STYLE: Classic Puuc Colonnnette style ?

COMMENTS: Architectural style of this building difficult to determine as only a very small piece of the upper facade is still in place (south side, near stairway). Sloping upper wall zone is plain, where still in place, suggesting classic Puuc Intermediate style but my notes also mention short colonnettes seen in debris of the kind normally found in base (or other) moldings, indicating Colonnnette style building.

SITE OZULA

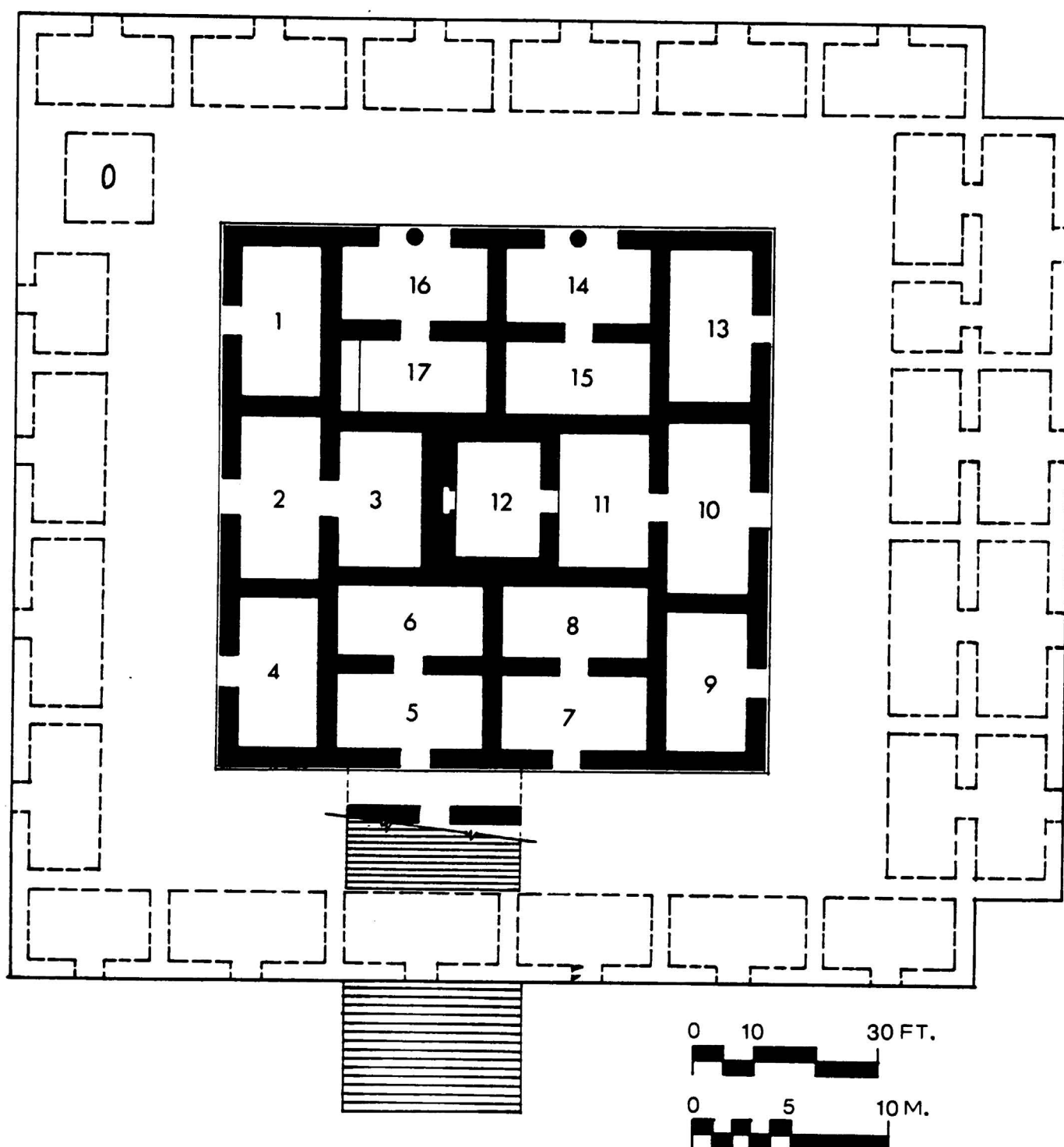
LOCATION YUCATAN - D4

DATE 2/26/83

BUILDING STR. 1

DRAWING PLAN

NO. P/D4/1



SITE DZULA

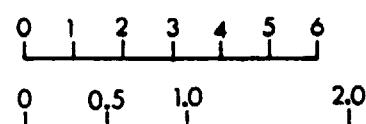
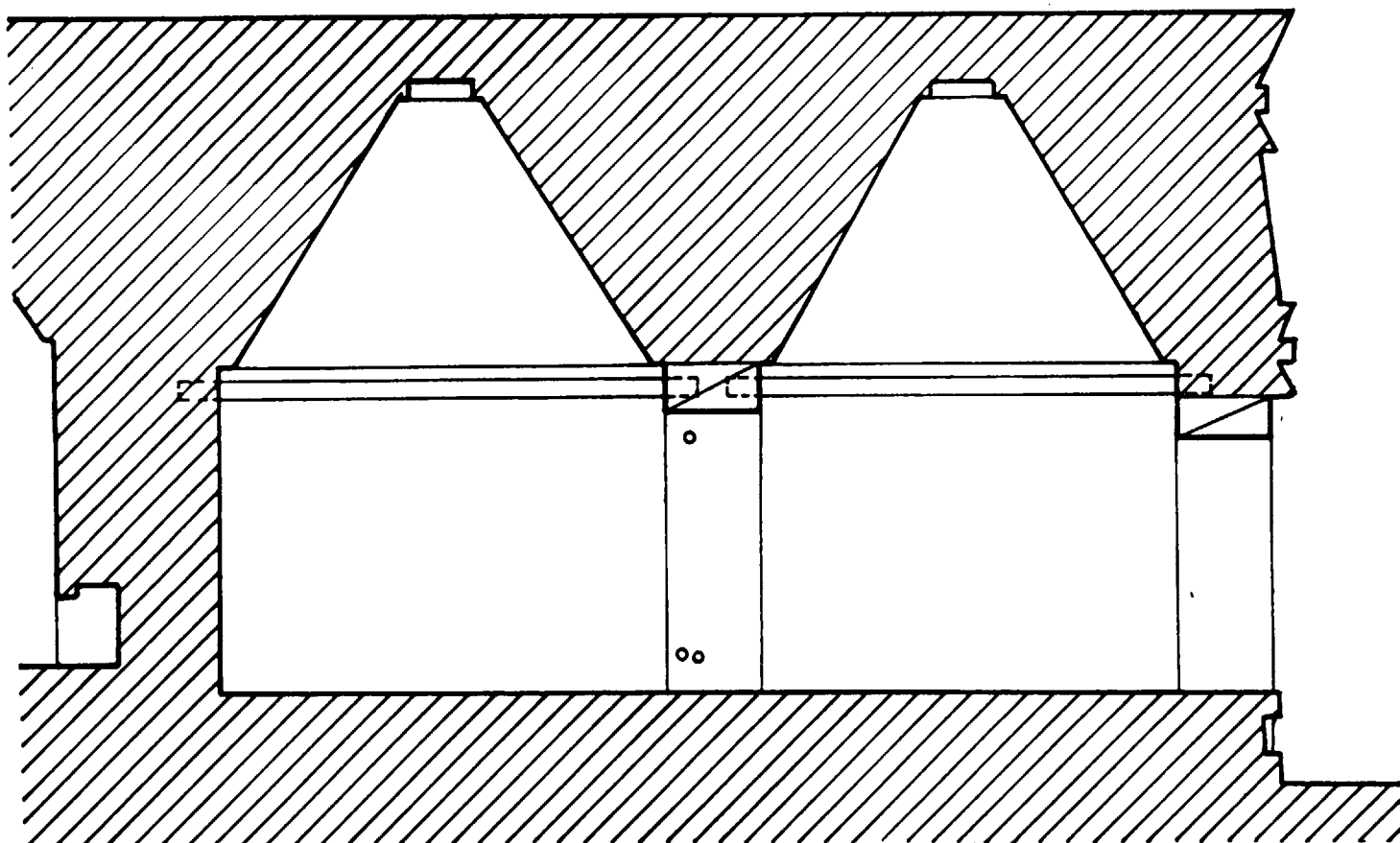
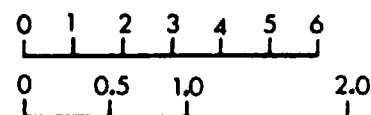
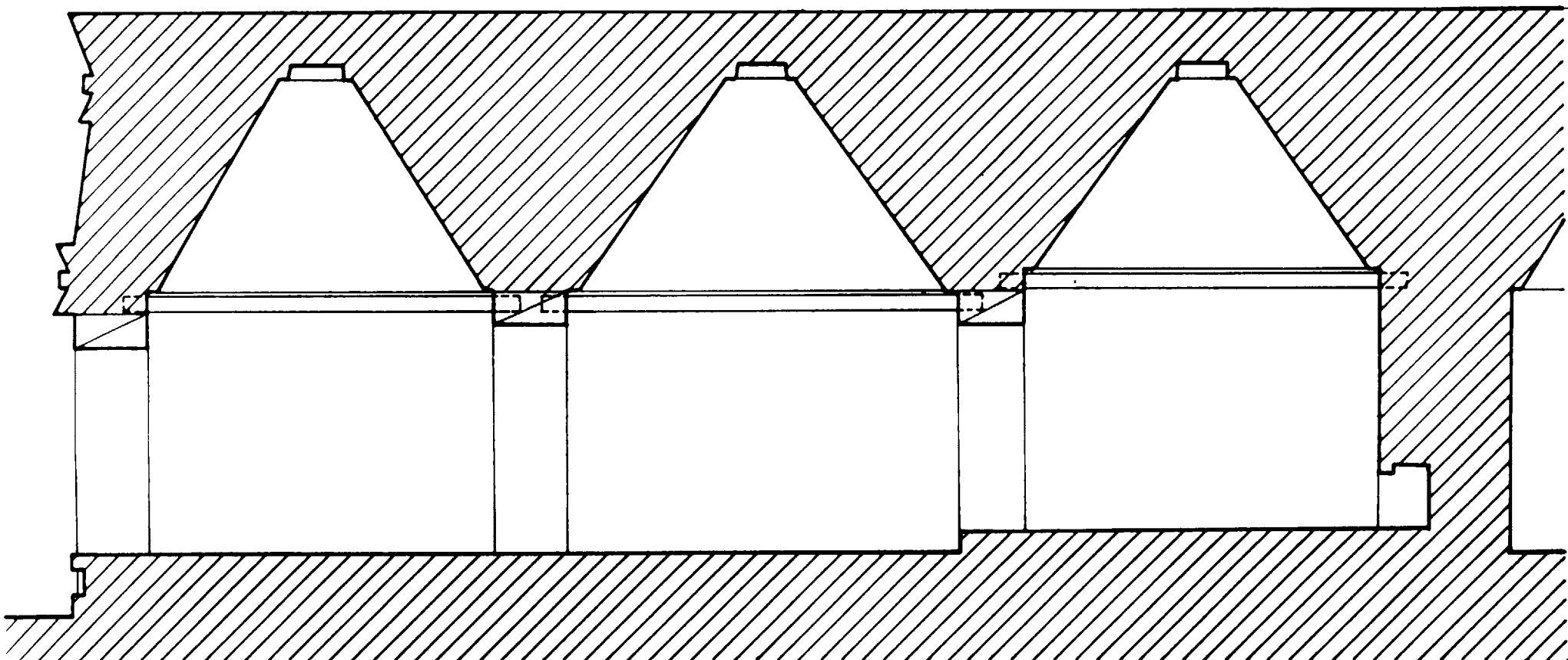
LOCATION YUCATAN-D4

DATE 2/26/83

BUILDING STR. 1

DRAWING SECTION - ROOMS 10-12 + 2-3

NO. P/D4/2



SITE: DZULA

NUMBER: 16Qd(10):

DATE: 2/26/1983

STRUCTURE 1

INTERIOR DETAILS:

ROOM 2

DIMENSIONS:

Length: 5.53 m.

Width: 2.74 m.

WALLS:

Height: 2.13 m. (approx.) - floor to vault springline.

Thickness: Exterior wall, .61 m. thick at doorjamb.

Stonework: Walls faced with 8 courses of small veneer-type blocks.

Doorways: Doorway in dividing wall to Room 3 is 1.29 m. wide. Bottom of lintel .
to springline, .29 m.

Rod Sockets: No data for exterior doorway.

Cordholders: No data for exterior doorway.

Rings: None.

Wall Openings: None noted.

Platforms: None.

Other: Traces of painted figures on walls.

VAULTS:

Springline Offset: About .07 m.

Height: 1.73 m. (approx.) - springline to bottom of molding below capstones.

Form: Vault faces have straight sides.

Stonework: Vault faced with 7 courses of well-dressed, wedge-shaped blocks.

Capstones: Capstone span about .38 m. Molding below capstones about .10 m.
high.

Crossbeams: Single crossbeams near both ends of room, .23 m. to center below
vault springline.

OBSERVATIONS:

ROOM 1

Length: 5.24 m.

Width: Not recorded.

ROOM 3

DIMENSIONS:

Length: 4.69 m.

Width: 2.92 m.

WALLS:

Height: 2.13 m. floor to springline.

Thickness: Dividing wall to Room 2 is .61 m. thick.

Stonework: Walls faced with 8 courses of small blocks only moderately well-dressed.

Doorways: Doorway to Room 2 is 1.29 m. wide. Stone lintel above. .27 m. bottom of lintel to springline.

Rod Sockets: Small rod sockets in both jambs, one high, two below.

Cordholders: Small, finger-type cordholders both sides of doorway, high and low.

Rings: None.

Wall Openings: None.

Platforms: None.

VAULTS:

Springline Offset: .08-.10 m.

Height: 1.72 m. (approx.) - springline to bottom of molding below capstone.

Form: Vault faces have straight sides.

Stonework: Vaults faced with 7 courses of wedge-shaped stones, only moderately well-dressed.

Capstones: Capstone span about .38 m. Molding below capstones .10 m. high.

Crossbeams: Single crossbeams near both ends of room, .23 m. to center below springline.

SITE: DZULA

STRUCTURE 1

INTERIOR DETAILS: Rooms on Upper Level

ROOM 4:

Length: 5.24 m.

Width: Not recorded.

ROOM 5:

Length: 4.94 m.

Width: 2.68 m.

Doorway: Round column in doorway, now fallen.

ROOM 6:

Length: 5.07 m.

Width: 2.61 m.

Doorway: Doorway to Room 5 is 1.04 m. wide.

Platform: Low platform, .46 m. high and .66 m. deep in west end of room.

ROOM 7:

Length: 4.94 m.

Width: 2.61 m.

Doorway: Round column centered in doorway, now fallen.

ROOM 8:

Length: 4.94 m. (approx.)

Width: 2.54 m. at doorjamb.

Doorways: Doorway to Room 7 is 1.06 m. wide.

Wall Openings: L-shaped recesses in all 4 corners of rooms about midway between springline and capstone molding (see detail).

ROOM 9: Mostly fallen - no data recorded.

ROOM 10:

Length: 5.90 m.

Width: 2.82 m.

ROOM 13: Mostly fallen - no data recorded.

ROOM 14:

Length: 5.05 m.

Width: 2.59 m.

ROOM 15 (rear room):

Length: 5.05 m.

Width: 2.56 m.

Doorways: Doorway to Room 14 is 1.01 m. wide.

ROOM 16:

Length: 4.99 m.

Width: 2.61 m.

Doorways: Exterior doorway - 1.01 m. wide.

Other: Stairway to roof, with passageway below, is in front of this room.

ROOM 17:

Length: 5.0 m.

Width: 2.49 m.

Doorways: Doorway to Room 16 is 1.04 m. wide.

SITE: DZULA

NUMBER:

DATE: 2/26/1983

STRUCTURE 1

INTERIOR DETAILS: Room 11 (Upper Level)

DIMENSIONS:

Length: 4.66 m.

Width: 3.19 m.

WALLS:

Height: 2.13 m. - floor to vault springline.

Thickness: Dividing wall to Room 10 - .61 m. thick.

Stonework: Walls faced with small, veneer-type blocks.

Doorways: Doorway to Room 10 is 1.06 m. wide.

Rod Sockets: No data.

Cordholders: Three finger-type cordholders, both sides of doorway to Room 10.
One additional cordholder above lintel over doorway.

Rings: None.

Wall Openings: None noted.

Platforms: None.

VAULTS:

Springline Offset: About .07 m.

Height: 1.73 m. - springline to bottom of molding below capstone.

Form: Vault faces have straight sides.

Stonework: Vault faced with 7 courses of wedge to boot-shaped stones.

Capstones: Capstone span about .30-.35 m. Molding below capstone .10 m. high.

Crossbeams: Single crossbeams near ends of room in first course of stones below springline.

Other: Step up to rear room (Room 12) .15-.18 m. high.

SITE: DZULA

NUMBER:

DATE: 2/26/1983

STRUCTURE 1

INTERIOR DETAILS: Room 12 (Upper Level)

DIMENSIONS:

Length: 3.98 m.

Width 2.89 m.

WALLS:

Height: 2.13 m. floor to vault springline.

Thickness: Dividing wall to Room 11 is .51 m. thick at doorjamb.

Stonework: Walls faced with small, veneer-type blocks.

Doorways: Doorway to Room 11 about 1.06 m. wide. Jambs faced with large slabs, full thickness of wall.

Rod Sockets: One rod socket high and 2 below in both doorjambs.

Cordholders: Finger-type cordholders, high and low, both sides of doorway to Room 11.

Rings: None.

Wall Openings: Large recess in rear wall, centered on doorway. Recess is .96 m. wide, .50 m. high, and .40 m. deep (see detail).

Platforms: None.

Other: Floor of this room raised .15-.17 m. above floor of Room 11.

VAULTS:

Springline Offset: About .07 m.

Height: 1.55 m. - springline to bottom of molding below capstone.

Form: Vault faces have straight sides.

Stonework: Vault faced with 6 courses of wedge to boot-shaped stones, fairly well-dressed.

Capstones: Capstone span about .35 m. Molding below capstones .10 m. high.

Crossbeams: Single crossbeams near both ends of room, in first course of stones below springline.

SITE: DZULA

NUMBER:

DATE: 2/26/1983

STRUCTURE 1

INTERIOR DETAILS: ROOMS ON LOWER LEVEL

The rooms on the lower level of Structure 1, whose roofs form the terraces in front of the upper level rooms, are now almost completely fallen and/or filled with debris. The north, south, and west sides of the lower level show only a single row of rooms, while the east side apparently had two rows, making a total of 25 rooms (see plan). I have no architectural data on these rooms, other than a few dimensions which are given below.

ROOM 2

Length: 5.17 m.

Width: ?

ROOM 10

Length: 5.77 m.

Width: ?

ROOM 12

Length: 5.04 m.

Width: ?

ROOM 14:

Length: 2.18 m.

Width: 2.31 m.

ROOM 15

Length: ?

Width: 2.31 m.

SITE: DZULA

NUMBER:

DATE: 2/26/1983

STRUCTURE 2

GENERAL DESCRIPTION: Small, range-type building with 5 rooms in line. Rooms mostly fallen and only a portion of rear wall is sufficiently well preserved to offer any architectural data.

ORIENTATION: Main facade faces east.

EXTERIOR DETAILS: Details below are for rear wall only.

BASE MOLDING:

Form: Uncertain - lower portion covered with debris.

Size: Unknown.

Projection: About .025 m. at top.

LOWER WALL ZONE:

Height: 1.96 m. - top of base to bottom of medial molding.

Stonework: Wall faced with 6-7 courses of squarish blocks, set in uneven courses.

Thickness: No data.

Decoration: None - wall is plain.

DOORWAYS: No data - fallen.

MEDIAL MOLDING:

Form: Two members - large apron-type lower member with rectangular member at top.

Size: Overall height = .51 m. Lower member about .39 m. high.

Projection: .15 m. at bottom.

Decoration: Groups of three colonnettes, about .20 m. high, immediately below upper member. Colonnettes slope inward (see section).

UPPER WALL ZONE:

Height: .74 m. - top of medial molding to bottom of cornice.

Stonework: Wall faced with 3 courses of squarish blocks, moderately well-dressed.

Decoration: Groups of 3 colonnettes, about .74 m. wide overall, alternating with plain areas, .71 m. wide.

Other: Wall is vertical.

CORNICE:

Form: 4 members: Apron-type lower member with row of colonnettes above. Third member rectangular, with outward sloping coping member at top, now fallen.

Size: Lower 3 members .53 m. high overall. Lower member about .20 m. high.

Projection: .10-.12 m. at bottom.

Decoration: Next to lowest member filled with continuous row of short colonnettes, set vertically.

ROOF STRUCTURE: None.

ARCHITECTURAL STYLE: Classic Puuc Colonnade style.

COMMENTS: Rooms mostly fallen - no interior details recorded. My notes say that all exposed stonework is typical for Puuc Colonnade style.

SITE DZULA

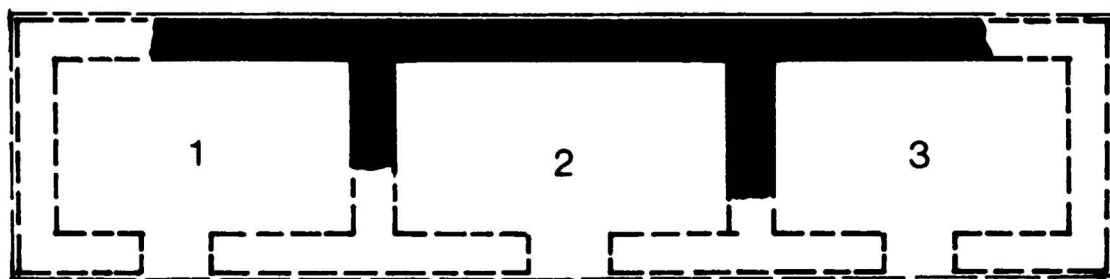
LOCATION YUCATAN - D 4

DATE 2/26/83

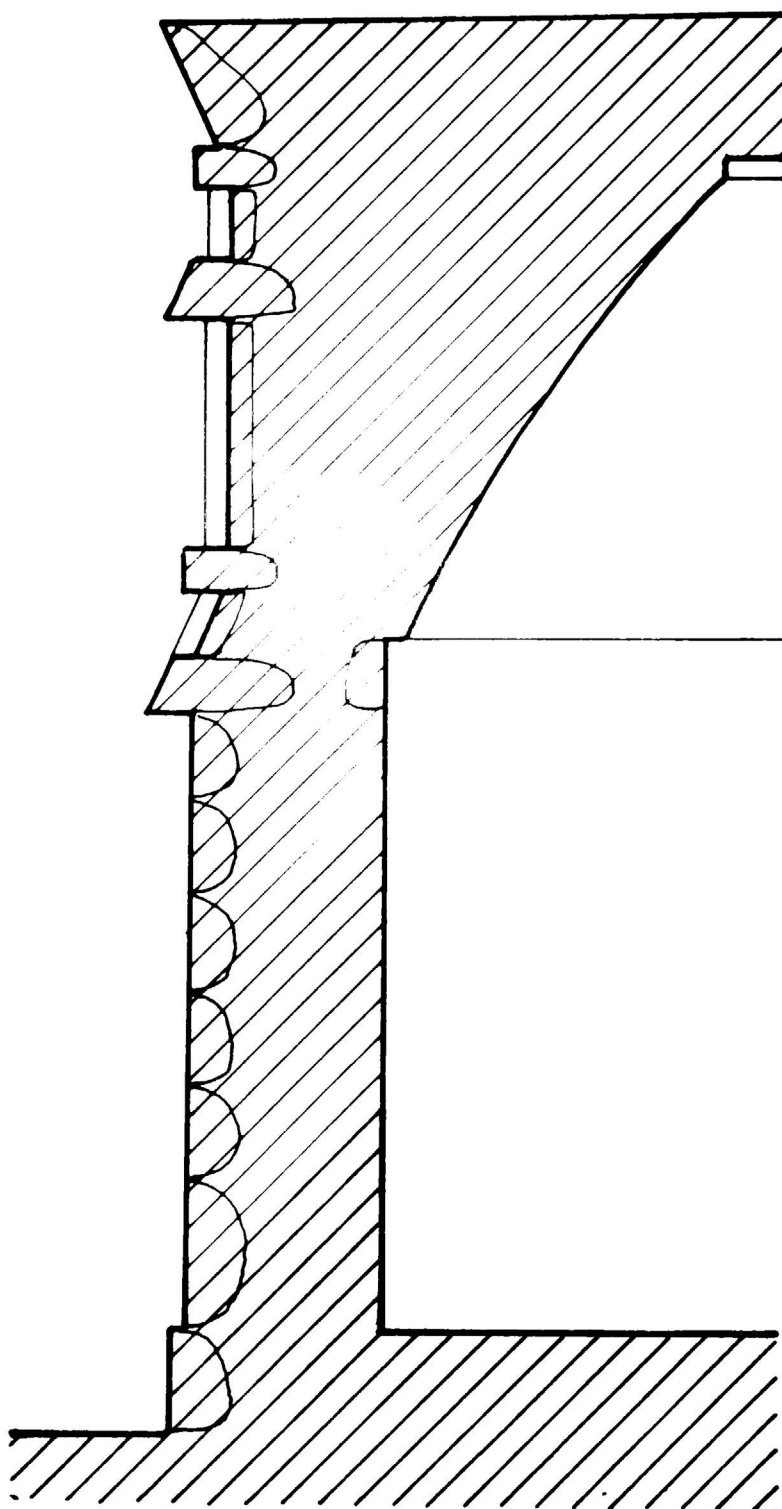
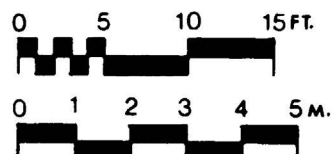
BUILDING STR. 2

DRAWING PLAN & SECTION

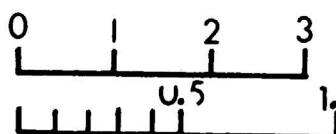
NO. P/D4/3



PLAN - Structure 2



SECTION - Rear Wall



SITE: HALAL

NUMBER:

DATE: 4/25/1981

BACKGROUND: In his unpublished notes from 1891, Maler refers to a site called Halal de Esperidon Cervera but this is clearly not the same site discussed here since Maler says that his Halal is 5-6 leagues southeast of Bolonchen. Pollock (1980) is the first person to report on this site, which he included under the heading "The Southeastern Sites". I would question the latter designation since the site is some distance west of the modern Campeche-Merida highway and a considerable distance from sites such as Itzimte, which are east of this highway. I visited Halal in 1981 and my notes refer mostly to the huge architectural complex in the midst of the Savanna Halal known as the Acropolis.

SITUATION: The site is situated about 4 km. east-northeast of the modern ejido of Halal which places it about 7 km. west-southwest of the village of Chunyaxnic. Pollock (1980) gives location as 12 km. southeast of Xcalumkin and 20 km. northwest of the modern town of Bolonchen de Rejon.

TOPOGRAPHY: The Acropolis is located in the midst of the Savanna Halal. Pollock (1980) reports outlying groups on rocky outcrops in the savanna, as well as on low hills to the north and northwest.

WATER SUPPLY: There is a large aguada about 500-600 m. west of the Acropolis which Pollock believes is artificial. I noted a well-preserved chultun on the west side of the main platform supporting the Acropolis, near the northwest corner. Other chultuns associated with various levels of Acropolis.

MAPS: None.

SIZE: The Acropolis complex is a huge construction which dominates the savanna. Pollock (1980:546) says that there are small groups to the southwest, west, and northwest. He also noted a good-sized pyramid about 1 km. northwest of the Acropolis and a group of 15 or more structures a little over 1 km. north of the Acropolis. Assuming these outlying groups are all part of the same site, Halal could be ranked as a Class III site of the dispersed type.

CIVIC PLAN: Lack of map precludes any real discussion of site planning. Pollock reports a causeway leaving the west side of the Acropolis and running in a west-northwest direction toward a group of structures he called the Northwest group. From what I saw, the usual Puuc practice was followed wherein buildings, and groups of buildings, are sited on low hills and rocky outcrops creating an "organic overall scheme" and only the individual groups show any formal planning. Site is reminiscent of Chunhuhub, where major structures are also found on the floor of the savanna.

SITE: HALAL

NUMBER:

DATE: 4/25/1981

THE ACROPOLIS:

The large, multilevel architectural complex that Pollock (1980) has called the Acropolis, stands on a huge platform, about 3-4 meters high, in the midst of the Halal Savanna. The Acropolis complex includes the remains of rooms on three to five different levels, but most of the rooms have fallen and it is impossible to determine the exact number of levels or the room arrangement. Most of the rooms still standing show Late Classic Puuc stonework and construction technology; walls are faced with well-cut good sized veneer-type blocks and vaults are faced with large, well-cut wedge to boot-shaped stones. The edges of springlines and capstone moldings are sharp and precise and walls are very smooth, requiring only a thin layer of plaster to achieve a very even surface. Surprisingly, a room on the 2nd level near the southern end, which has a typical Early Puuc style "broken" molding over the exterior doorway, shows the same kind of Late Classic stonework as found in the other rooms. In those rooms where looters have broken holes in the floors, it is possible to see two levels of stucco floors, with a difference of 12-14" between floor levels. The entire complex appears to be an artificial construction although the main supporting platform may well rest on a natural rock outcrop.

Scattered among the debris on all levels are numerous sculptured stones, of the kind normally found in typical Puuc long-nosed (Chac) masks, although there are no masks in place on the facades at any level. While most of the facades on all levels have collapsed, several of the rooms on the 2nd and 3rd levels are sufficiently well preserved to offer some architectural data, both on interior and exterior details. This data is presented below, and should be seen as a supplement to the data provided earlier by Pollock (1980).

SITE: HALAL

NUMBER

DATE: 4/25/1981

ACROPOLIS - NORTHWEST ROOMS, 2ND LEVEL

GENERAL DESCRIPTION: These rooms are part of what Pollock (1980) calls the "Northwest Building" of Acropolis. I am not sure that this should be considered as a separate building as there are additional rooms and other structures on both sides of the two rooms described below. These rooms are one behind the other and the outer room opens to the west.

ORIENTATION: Not recorded. Rooms face west.

EXTERIOR DETAILS: Details below are for west facade of Room 1.

BASE MOLDING:

Form: Single member, rectangular molding.

Size: About .23 m. high.

Projection: .03-.04 m. projection at top.

LOWER WALL ZONE:

Height: 2.13 m. (approx.) top of base to bottom of medial molding.

Stonework: No facing stones in place (or exposed).

Thickness: Exterior wall .64 m. thick at doorjambs.

Decoration: None.

DOORWAYS:

Shape: Rectangular, with shallow offsets at top of jamb. Two rounded columns in doorway, about .61 m. wide.

Jambs: Faced with large slabs, full thickness of wall.

Lintels: Stone lintels, .30 m. thick. .63 m. bottom of lintels to springline.

MEDIAL MOLDING:

Form: Three members. All members rectangular. Central member projects out well beyond lowest member.

Size: Lowest member .29 m. high. Central member .16 m. high.

Projection: About .20 m. at bottom. Central member projects .35 m. beyond lower member.

Decoration: None.

UPPER WALL ZONE:

Height: No data - upper portion fallen.

Stonework: Wall faced with squarish blocks, moderately well-cut.

Decoration: Projecting course of stones above left doorway, about .76 m. above medial molding. There also appears to be a kind of "checkerboard" design to the far right (see photos).

CORNICE: None visible. No data.

ROOF STRUCTURE: Uncertain. Rooms or ? above now fallen.

ARCHITECTURAL STYLE: Uncertain. Stonework is Late Classic but profile of medial molding is similar to those seen on Proto-Puuc style buildings.

COMMENTS: Pollock (1980:547) gives a more comprehensive description of the rooms, stairway, etc. adjacent to and above the two rooms described here. At the time of my visit in 1981, the adjacent structures were very overgrown and it was impossible to establish the relationship(s) between the two rooms I saw and the adjacent structures.

SITE HALAL

LOCATION CAMPECHE-H 2

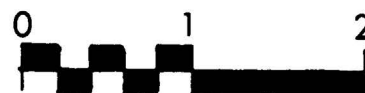
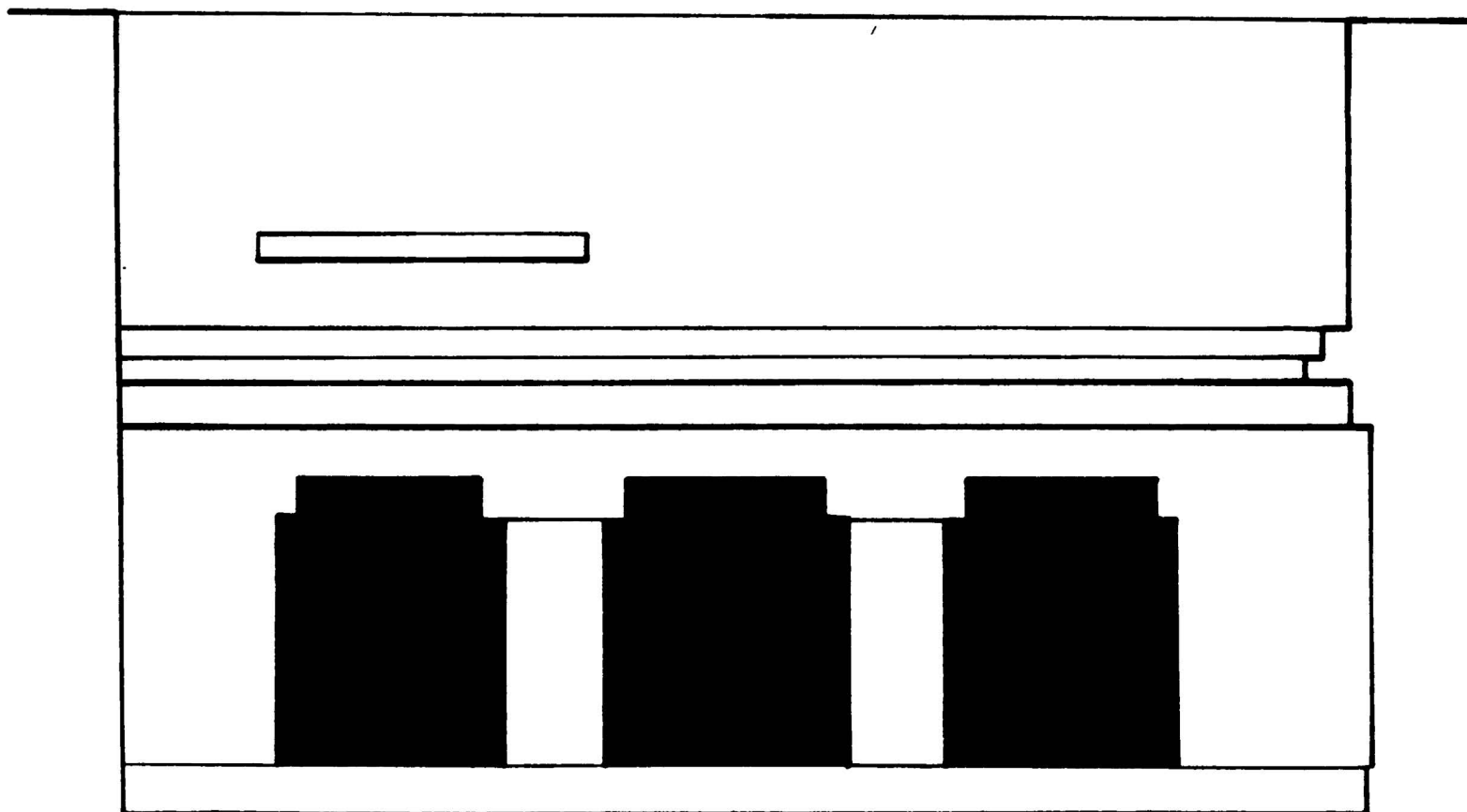
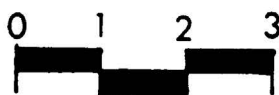
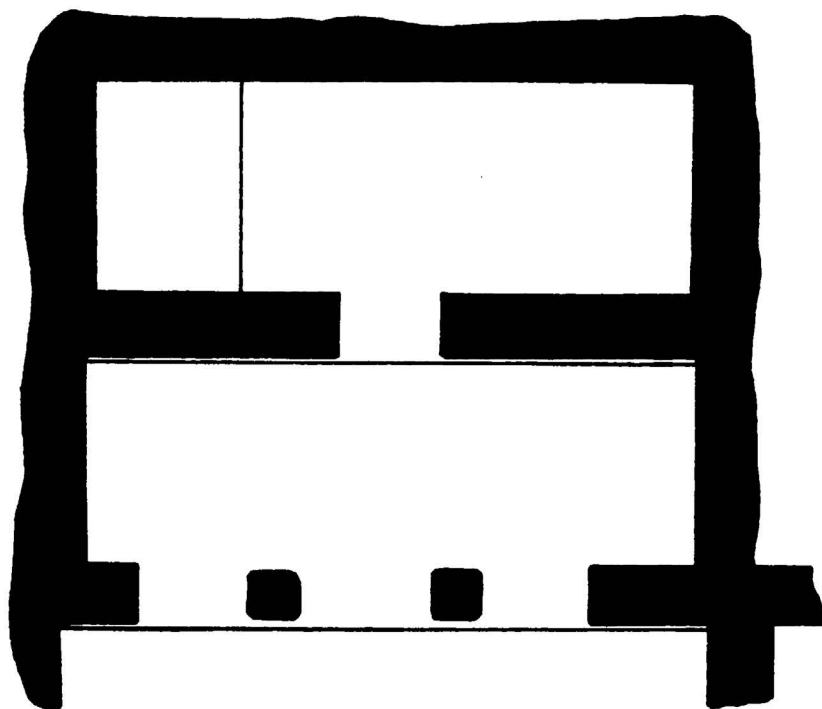
DATE 4/16/81

BUILDING ACROPOLIS

DRAWING PLAN & ELEV.

2ND LEVEL
SOUTH WING.

NO. P/H2/1



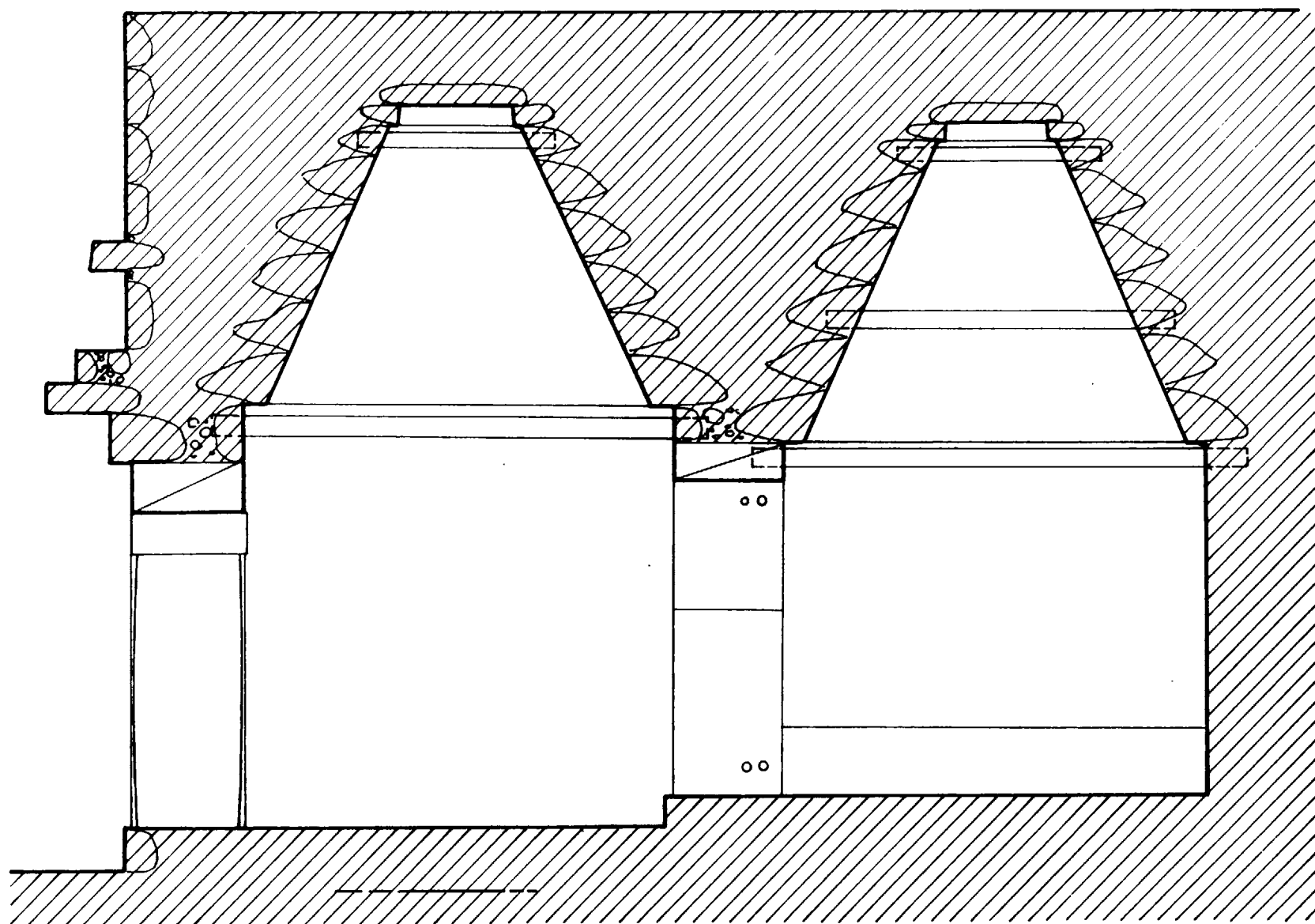
SITE HALAL

LOCATION CAMPECHE - H2

DATE 4/16/81

BUILDING ACROPOLIS

DRAWING SECTION - 2ND LEVEL, S.WING NO. P/H2/2



SITE: HALAL

NUMBER

DATE: 4/25/1981

ACROPOLIS - NORTHWEST ROOMS, 2ND LEVEL

INTERIOR DETAILS: Room 1 (outer room)

DIMENSIONS:

Length: 7.02 m.

Width: 2.47 m.

WALLS:

HEIGHT: 2.44 m. floor to springline.

Thickness: Exterior wall .65 m. thick at doorjamb.

Stonework: Walls faced with large, well-cut veneer-type blocks.

Doorways: Multiple doorway in exterior wall formed by two large columns. Columns are not round but have rounded corners. Rectangular capitals at top, .66 m. deep, .88 m. wide, .24 m. high.

Rod Sockets: None noted.

Cordholders: None noted.

Rings: None.

Wall Openings: None noted.

Platforms: None.

Other: Step up to rear room about .21 m. high. Step continues, both sides of doorway, in the form of a slightly projecting molding along bottom of rear wall.

VAULTS:

Springline Offset: About .09-.10 m.

Height: 1.62 m. springline to bottom of capstone molding.

Form: Vault faces have straight sides.

Stonework: Vault faced with 6 courses of well-cut, wedge to boot-shaped stones which are about .20 m. high, .38 m. wide, .43 m. deep. Uppermost course only .12 m. high.

Capstones: Capstone span about .68 m. Molding below, .13-.15 m. high.

Crossbeams: Single crossbeams near ends of room just below springline. Additional crossbeams in vault near ends of room just below capstone molding.

OBSERVATIONS: Looter's hole in floor shows lower finished floor about .35 m. below present floor.

INTERIOR DETAILS: Room 2 (inner room)

DIMENSIONS:

Length: 6.88 m.

Width: 2.46 m.

WALLS:

Height: 2.03 m. floor to springline.

Thickness: Dividing wall to outside room .62 m. thick.

Stonework: Walls faced with well-cut, veneer-type blocks, set in relatively even courses.

Doorways: Doorway to outside room 1.20 m. wide. Jambs faced with large slabs, full thickness of wall.

Rod Sockets: Pairs of small rod sockets, high and low, both jambs.

Cordholders: Small finger-type cordholders both sides of doorway.

Rings: None.

Wall Openings: None noted.

Platforms: Large bench about .40 m. high, in north end of room.

VAULTS: All details similar to those seen in outer room (Room 1).

OBSERVATIONS: Excellent stonework in this room, as in outer room.

SITE: HALAL

NUMBER:

DATE: 4/25/1981

MISCELLANEOUS NOTES:

Further to the south on the 2nd level (beyond the room with large doorway columns), are additional rooms, some with interconnecting doorways. Overall plan of this set of rooms difficult to discern. One room has unusual feature where at one end there is a projecting ledge, 2.97 m. deep and .51 m. high above floor. In front of this is a wall, about .53 m. high, forming a kind of trough. This room is about 2.33 m. wide and 2.43 m. high, floor to springline. Length unknown. Vault is 1.50 m. high, and capstone span about .46 m.

I also recorded some data on a set of rooms on the 3rd level which includes two rooms with hieroglyphic lintels. Pollock (1980: 549-552) also recorded similar data for the same rooms. I am not including my data in this report, which duplicates Pollock's data for the most part. To his notes I would only add that I noted a small, painted human figure in orange and blue on one of the crosswalls: figure is about 9" high. This wall was added at a later date and is very crudely constructed, compared to earlier walls.

Both Pollock and I noted a room on the 2nd level at the southwest corner which has a "broken" molding over the doorway of the kind seen on numerous Early Puuc style buildings elsewhere. This molding is .20 m. high, and breaks up over doorway for a height of .75 m., with a width of 2.03 m. Room behind shows details much like those seen in other rooms of the Acropolis. My notes also say that there is a long platform running south from this room, with a sculptured stone lintel in debris. Sculptures show hieroglyphic inscriptions. Many other carved stones in debris on same platform.

SITE HALAL

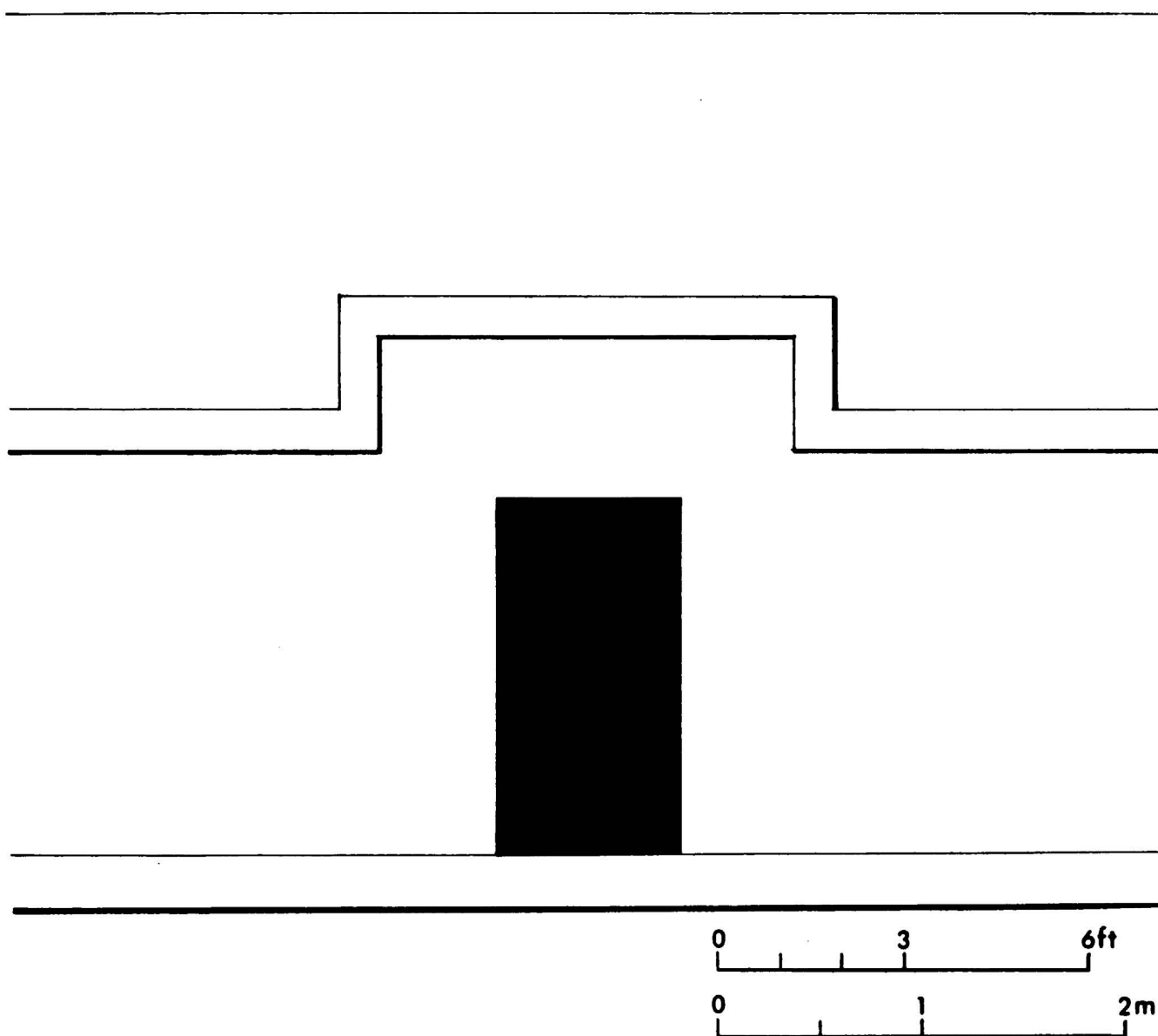
LOCATION Campeche - H2

DATE 4/16/81

BUILDING Acropolis

DRAWING 2nd level Rm. at SW. cor

NO P/H2/3



SITE: HALTUNCHON

NUMBER:

DATE: 2/8/84

BACKGROUND: To the best of my knowledge, Pollock (1980) is the only other person to report on this site. My notes are limited to the only standing structure we saw, which Pollock called the West Building of the Hilltop Group.

SITUATION: The site is situated a little over 1 km north-northwest of the village of Cumpich. This places it about 2.5 km northwest of the ruins of Cacabxnuc.

TOPOGRAPHY: The ruins are located on top of the medium high hill, which overlooks a small valley to the west. The surrounding terrain is very hilly, as is typical for this part of the Puuc region.

WATER SUPPLY: None noted, although there must be chultuns which we simply did not see. Ancient cenote in nearby village of Cumpich.

MAPS: None

SIZE: Apparently a very small site. The Main Group consists of three structures arranged around a small courtyard and there are traces of mounds and platforms near the foot of the hill supporting the Main Group.

CIVIC PLAN: Size is too small to speak of any real "civic plan."

STRUCTURE HILLTOP GROUP, WEST BUILDING

GENERAL DESCRIPTION: Two-room building at top of hill, with doorways on east side. East facade now partly fallen but south end wall and rear wall relatively well preserved. Courtyard on east side now much overgrown and we were unable to obtain any data on fallen structures on south and east sides of court.

ORIENTATION: Main facade faces east.

EXTERIOR DETAILS: Details below are for rear wall and south end wall.

BASE MOLDING:

Form: Single member, rectangular molding.
Size: .19m. high.
Projection: .037m. at top.

LOWER WALL ZONE:

Height: 1.95 - top of base to bottom of medial molding.
Stonework: Walls faced with 8 courses of small blocks, deeply tailed into hearting - face of blocks moderately well-dressed.
Thickness: Front wall .52m. thick at doorjambs, end walls .54m. and rear wall .55m. thick.
Decoration: Traces of glyphs, painted in red, below medial molding.

DOORWAYS:

Shape: Rectangular.
Jambs: Faced with small blocks, similar to those used in wall facings.
Lintels: Stone lintels.

MEDIAL MOLDING:

Form: 3 members, all rectangular, with projecting central member.
Size: Overall height .63m. Lower member, made with 2 courses of stones .29m. high. Central member .12m. high, projects .06m. beyond lower member.
Projection: .19m. at bottom.
Decoration: None, other than red paint, traces of which still remain.

UPPER WALL ZONE:

Height: .59m. - top of medial molding to bottom of cornice.
Stonework: Plain area faced with 3 courses of small blocks with squarish faces.
Decoration: Upper wall decorated with slightly projecting stepped forms, about 1.01m. wide, 2.99m. center to center. See details. Only 1 stepped form in end walls.
Other: Stepped design similar to that seen at Cacabxnuc, North Building, North Group.

CORNICE:

Form: Uncertain, upper member(s) fallen; probably three members, same as medial molding.
Size: No data.
Projections: About .15m. at bottom.
Decoration: None.

ROOF STRUCTURE:

Description: Thick roofcomb, now mostly fallen.
Location: Over front wall.
Dimensions: No data.
Decoration: No data.

ARCHITECTURAL STYLE: Proto-Puuc style.

COMMENTS: Pollock (1980: 585) suggested Early Puuc style for this building but I believe this is incorrect, since its architectural and decorative features are typical for Proto-Puuc style, rather than Early Puuc style. Pollock's classification seems to be based mostly on construction technology, which is better than that found in many other Proto-Puuc style structures.

SITE HALTUNCHON

LOCATION CAMPECHE - H3

DATE 2/8/84

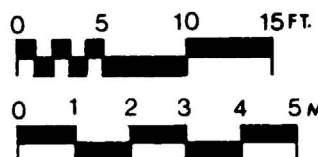
BUILDING West Building,
HILLTOP GROUP

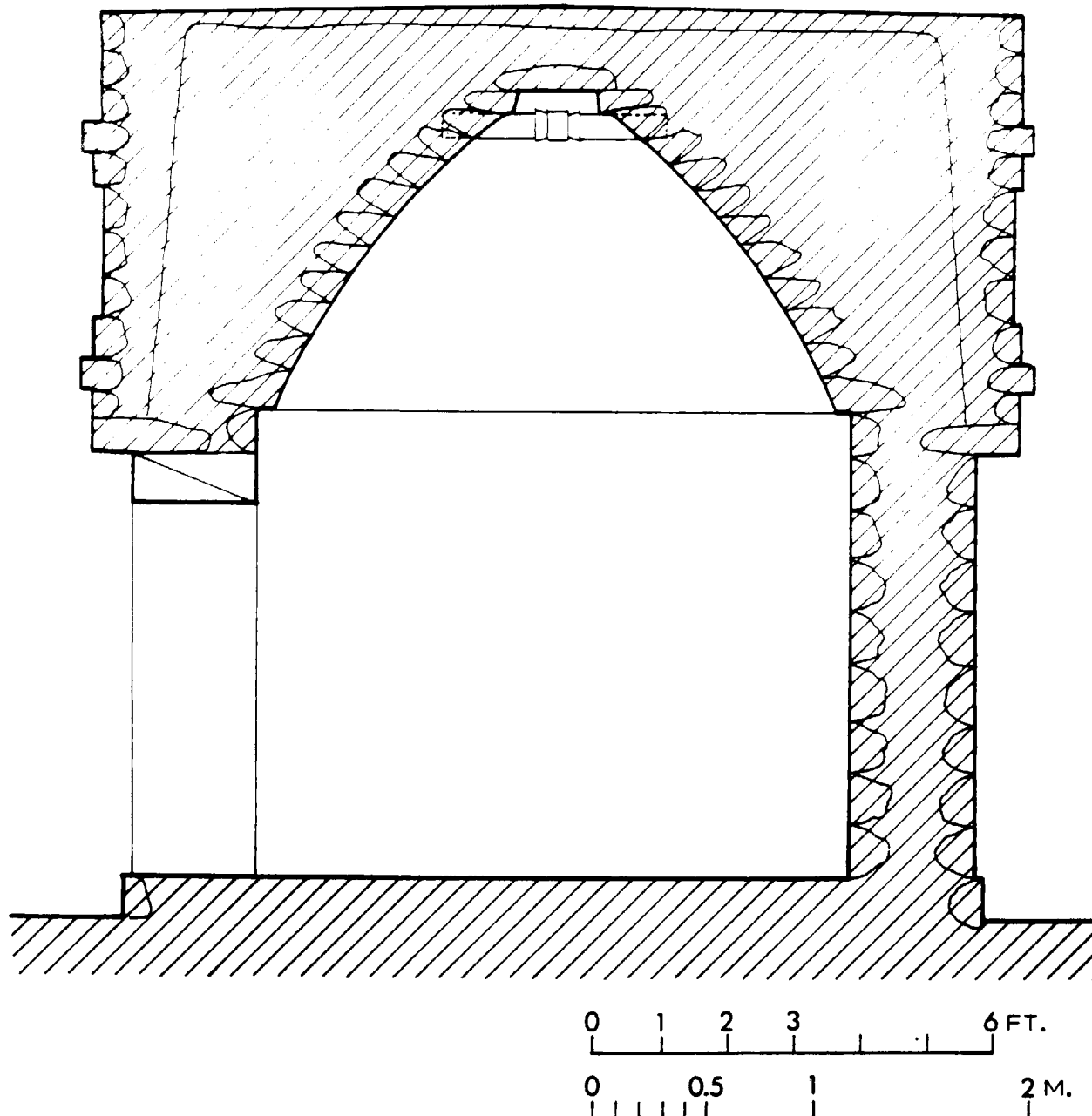
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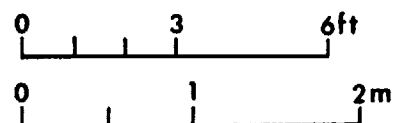
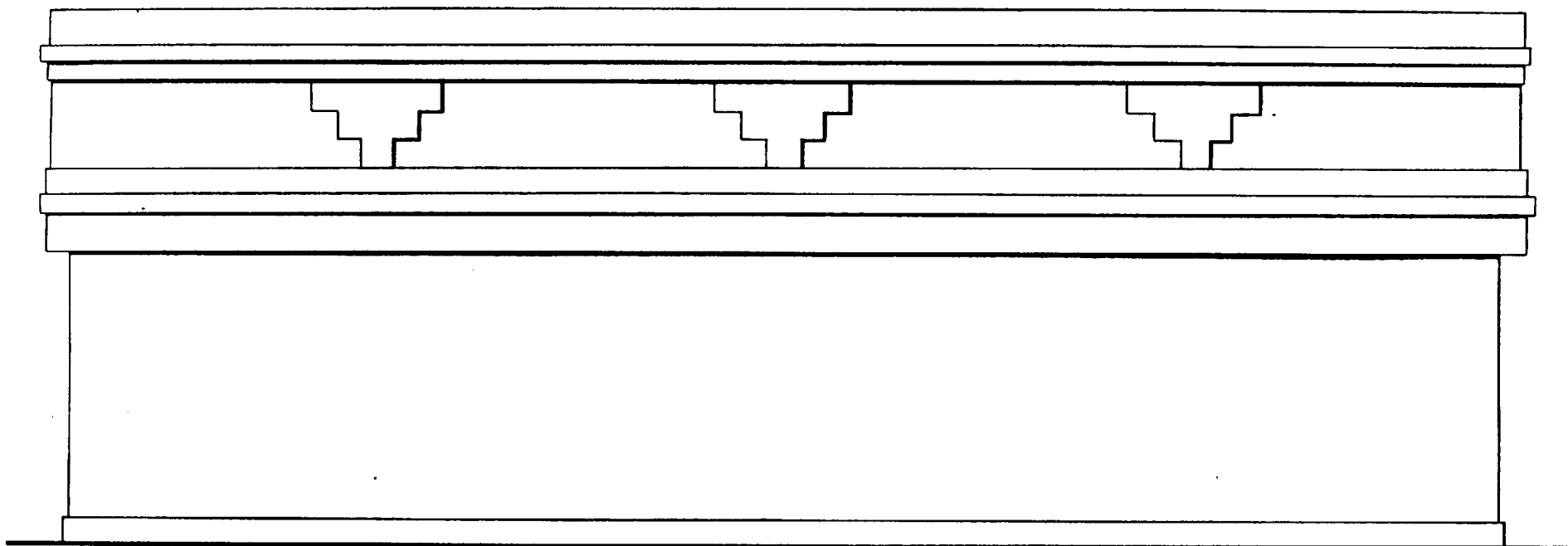
NO. P/H3/1

HALTUNCHON

Feb. 8, 1984







West Building, Hilltop Group

Cuarto 1

Dimensiones:

Largo: 4.38 mts.

Ancho: 2.70 mts.

Muros:

Altura: 2.12 mts.

Ancho: .55 mts.

Filas de piedras: 10 bien cortadas, aunque no forman cursos rectos.

Jambas: Estan formadas por varias piedras.

Cord holders: 2, al lado sur de la entrada, 1 a 30 cm, abajo del -
arranque y el otro 40 cms. arriba del suelo. El de la parte inferior
está muy bien hecho y tiene esta forma:

Ventilas (wall opens): Tres en total; 1 aprox. al centro del muro N,
otra en el muro E , a 1.20 mts de la esquina NE y la últi-
ma aprox. 1 mt. al sur de la esquina NW; todas se encuentran
20 cms. abajo del arranque de la bóveda.

Bóveda:

Altura: 1.45 mts.

Forma: Curva bien marcada, con arranque recto que sobresale 14 cms.
y forma un curso regular. La moldura superior es muy pequeña y
tiene un curso irregular.

Filas de piedras: 10 de regular trabajo.

Cross ties: 2 en total; uno en cada extremo a la altura del arranque.

Sitio: Haltúnchón Camp.

8-II-84

Cuarto 2 West Building, Hilltop Group

Dimensiones:

Largo: 4.32 mts.

Ancho: 2.74 mts.

Muros:

Altura: 2.10 mts.

Ancho: .64mts.

Filas de piedras: 10 bien cortadas aunque no forman cursos rectos.

Ventilas (wall opens): 3 en total; 1 a 1.20 mts. al W de la esquina SE, otro en el muro E aprox. 1 mt. al norte de la esquina SE y la última 1 mt. al norte de la esquina SW. Todas se encuentran 20 cms. abajo del arranque de la bóveda.

Cross ties: Uno en el extremo norte abajo del arranque.

Bóveda:

Altura: 1.48 mts.

Forma: Curva muy marcada, el arranque sobresale 10 cms. y forma cursos regulares. La moldura superior tiene un curso muy irregular.

Filas de piedras: 10 de regular trabajo.

Cross ties: uno al centro de la bóveda, abajo de la moldura superior, es de piedra y tiene este diseño:

BACKGROUND: Pollock (1980) is the first person to report on this site. He described and illustrated several different buildings from the East Group, West Group, and West Quadrangle. The most noteworthy building is known as the Building with Paintings of the West Group, although Pollock located a number of carved stones, some with glyphs, in the West Quadrangle. The site was completely overgrown with weeds at the time of our visit in 1984 and we were forced to limit our explorations to the Building with the Paintings.

SITUATION: The site is situated about 7-8 km. north-northwest of the village of Cumpich and about 6-7 km. west-northwest of the ruins of Sisila.

TOPOGRAPHY: The site is near the edge of the savanna Ichmac and the West Group is sited on a low rise of ground. The surrounding terrain is generally level although the general level of the ground rises when the site center is approached from the east.

WATER SUPPLY: There are numerous chultuns scattered among the ruins but we did not note any natural water resources. Modern wells at Cumpich and Tzocchen.

MAPS: None.

SIZE: Appears to be a medium sized site with structures spread over an area of at least 1/2 km. east-west and perhaps more north-south. Full extent of site unknown due to lack of exploration. Pollock (1980) suggested that the ruins might well extend 1 km. in either direction. Rank 4 (tentative).

CIVIC PLAN: Unknown, due to lack of map. I have the impression, which is shared by Pollock, that the various groups are somewhat scattered, but individual groups are well organized, as is characteristic for most Puuc sites.

STRUCTURE BUILDING WITH PAINTING (West Building, West Court of Next Group).

GENERAL DESCRIPTION: Two-story building with five rooms on lower level and four rooms on upper level. Doorways to rooms on both levels open to east. Broad stairway in front of central room on lower level, giving access to rooms on upper level. Narrow terrace in front of rooms on lower level, with steps at east edge leading down to central court.

ORIENTATION: 100 degrees (magnetic) perpendicular to main facade.

EXTERIOR DETAILS: Details below are for east facade, lower level.

BASE MOLDING: No data - covered with debris.

LOWER WALL ZONE:

Height: Unknown - lower portion covered with debris.
Stonework: Facing stripped off - no data.
Thickness: Front wall .65m. thick at doorjambs
Decoration: None.

DOORWAYS:

Shape: Rectangular.
Jambs: Faced with large slabs, full thickness of wall.
Lintels: Stone lintels, .30m. thick.

MEDIAL MOLDING:

Form: Three members - apron type lower member, rectangular member at top. Recessed central member filled with short colonnettes.
Size: Overall height .60m. Lower member .21m. high.
Projection: .40 at bottom.
Decoration: Central member carries continuous row of short colonnettes.

UPPER WALL ZONE:

Height: Unknown - upper portion fallen.
Stonework: See "Decoration" below.
Decoration: Upper wall filled with plain colonnettes, about 16m. in diameter.
Other: Most of outer facing of upper wall fallen.

CORNICE: No data - fallen. Assume 4 members with lower three members same as medial molding plus outward sloping coping member.

ROOF STRUCTURE: Four rooms on upper level - three rooms in line plus additional room behind central rooms.

STAIRWAY: Stairway giving access to rooms on upper level in front of central room on lower level. Stairway about 6.08m. wide. Passageway below stairway, about 1.8m. wide, allowing access to room behind stairway. Capstones of vault rest on top of upper member of medial molding. See Pollock (1980, fig. 796) for sketch section through passageway.

ARCHITECTURAL STYLE: Classic Puuc Colonnnette style.

COMMENTS: Stylistic classification based on presence of colonnettes in medial molding and upper wall zone.

DETAILS, UPPER LEVEL ROOMS: The rooms on the upper level are mostly fallen but remaining details are given below.

- 1) Overall length, east side, 19.89m. Overall width at north end, 3.52m.
- 2) Rectangular base molding, .30m. high. Projects .05m. beyond wall above.
- 3) Well-cut facing stones in lower walls - .40m. wide, .43m. high.
- 4) Front wall .66m. thick at doorjambs.
- 5) Doorjambs faced with large slabs, full thickness of wall.
- 6) Doorway in north end room is 1.24m. wide, but doorway of south end room only .84m. wide. Central doorway fallen.

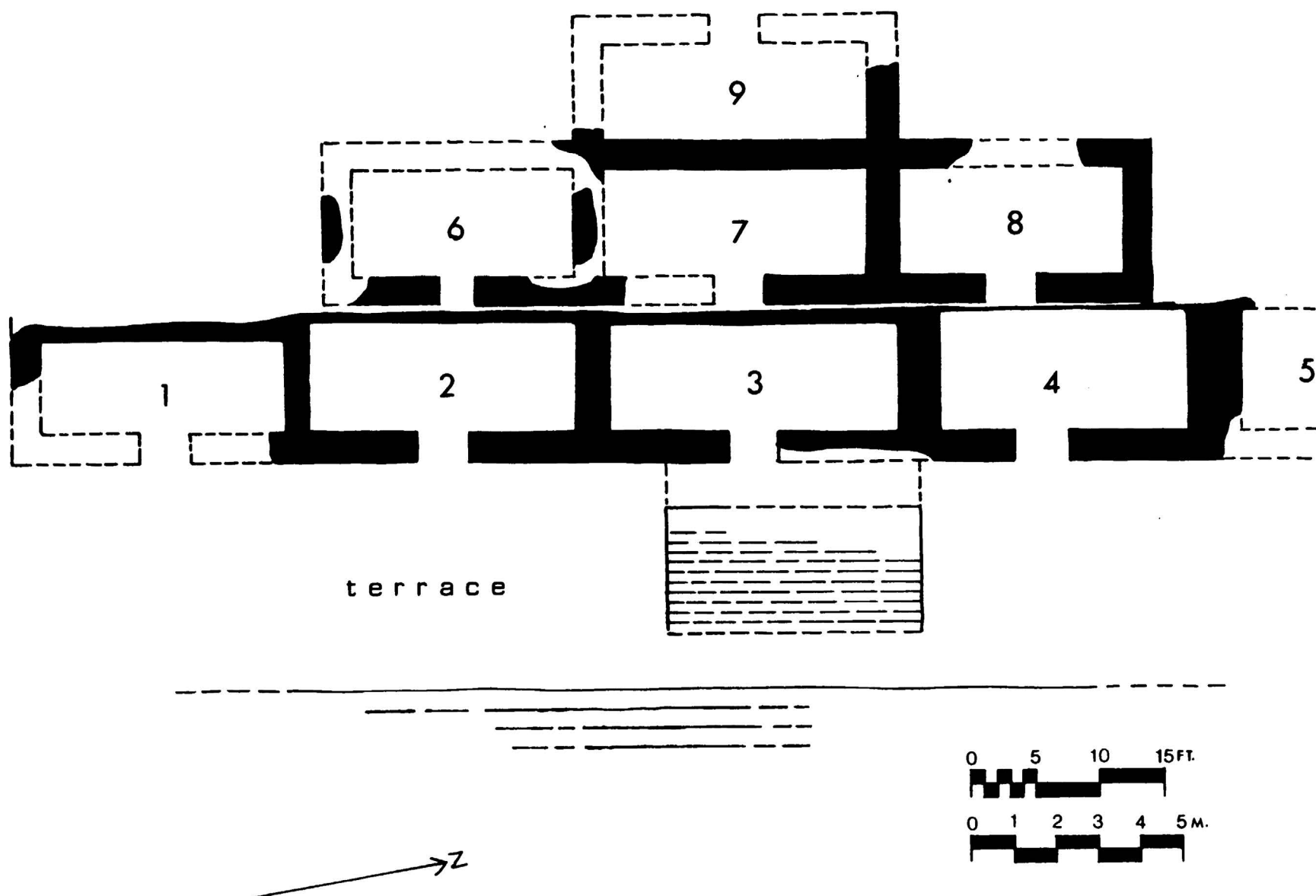
SITE ICHMAC

LOCATION CAMPECHE

DATE 2/4/84

BUILDING STR. 1 (Bldg. w/ Paintings) DRAWING PLAN

NO. P/I/1



Sitio: Ichamalc, Camp.

9-II-84

Cuarto 1 West Group. Building with Paintings

Dimensiones:

Largo: 5.90 mts.

Ancho: 2.20 mts.

Muros:

No se pudieron obtener datos debido a que la bóveda se encuentra casi totalmente desplomada y su escombros cubre el cuarto.

Bóveda:

Altura: 1.60 mts.

Forma: Ligeramente recta, con el arranque inclinado.

Filas de piedras: 6 burdamente trabajadas.

Cord holders: 1 en el lado oeste a la altura de la 5^o piedra de la bóveda.

Sitio: Ichmac, Camp.

9-II-84

Building with Paintings

Cuarto 2 ó de las pinturas.

Dimensiones:

Largo: 6.30 mts.

Ancho: 2.63 mts.

Muros;

Altura: 2.40 mts.

Ancho: .64 mts.

Filas de piedras: 8 regularmente trabajadas.

Jambas: Estan formadas por tres piedras grandes bien cortadas.

Cord holders: 2 en total; al lado de la jamba norte, uno a la altura del dintel y el otro a la mitad de la entrada.

Cross ties: 2 en total; uno en cada extremo abajo del arranque.

Observaciones: Todo el cuarto esta cubierto de pinturas en colores ocre rojo, azul, verde. Se pueden distinguir algunos personajes.

Bóveda:

Altura: 1.68 mts.

Forma: Curva bien marcada, con el arranque recto que sobresale 11 cms. y tiene un curso recto, Esta fila de piedras está mejor trabajada que el resto de la bóveda.

Filas de piedras: 7 regularmente trabajadas.

Cross ties: 4 en total; estan distribuidos a lo largo del cuarto abajo de la moldura superior.

Sitio: Ichmac, Camp.

9-II-84

Cuarto 3 Building with Paintings

Dimensiones:

Largo: 7 mts.

Ancho: 2.54 mts.

Muros:

Altura: 2.42 mts.

Ancho: .62 mts.

Filas de piedras: 8 burdamente trabajadas.

Bóveda:

Altura: 1.94 mts.

Forma: Curva bien marcada, con arranque inclinado que sobresale aprox.
10 cms. y forma cursos irregulares al igual que la moldura superior.

Filas de piedras: 7 burdamente trabajadas.

Cord holders: 3 al lado norte de la jamba, el inferior y el superior son verticales, en tanto que el central es horizontal.

Sitio: Ichmac, Camp.

9-II-34

Cuarto 4 Building with Paintings

Dimensiones:

Largo: 6.12 mts.

Ancho: 2.88 mts.

Muros:

Altura: 2.46 mts.

Ancho: .62 mts.

Filas de piedras: 9 burdamente trabajadas que forman cursos irregulares.

Jambas: Estan compuestas por tres piedras bien cortadas.

Bóveda:

Altura: 1.54 mts.

Forma: Curva muy irregular, el arranque es totalmente irregular.

Filas de piedras: 7 burdamente trabajadas.

Cross ties: 2 en la moldura superior, uno en cada extremo.

BACKGROUND: Site was first reported by John Lloyd Stephens (1843: 2:139-141) who visited the ruins in 1841. Teobert Maler (1902: 216-17) visited the site in March of 1887 and his report included a detailed description and photos of Structure 58 (Serpent Head Palace). Pollock (1980: 554-57) spent one day at the site in the late 1930's and his report included some data on several badly fallen structures not recorded by Maler. Eric Von Euw (1977: 4:5-4:31) spent 18 days at the site in 1973 and his report, which was devoted mostly to drawings and photos of the 12 stelae he found, included a sketch map of the site and brief references to the architectural remains. I first visited the site in April of 1974 and my data from this visit, and subsequent visits in 1978 and 1985, have been recorded elsewhere (Andrews, 1978, 1982, 1985). In March of 1987 I returned to the site, accompanied by Gerrie Andrews, Hanns J. Prem, and Ursula Dykerhoff Prem, when we recorded some architectural data on Structures 4 and 58.

SITUATION: The site is situated about 2.5 km. northeast of the modern village of Bolonchen de Rejon, just east of Highway 261.

TOPOGRAPHY: The ruins are sited in a small valley surrounded by low hills and many of the building groups are situated on the sides or tops of the hills, which have been extensively leveled and terraced.

WATER SUPPLY: Von Euw's map shows a small aguada within the site which he says is often waterless during the dry season, as are the nine ancient wells in Bolonchen. His map also shows numerous chultunes in the platforms and terraces supporting various building groups and we noted one of these in the lower terrace in front of Structure 58.

MAPS: Sketch map published by Von Euw (1977) is only known map of site.

SIZE: Von Euw's map covers an area about 900 meters square although the northeast corner of this area was not mapped.

CIVIC PLAN: While there is a heavy concentration of structures near the center of the site (Structures 1-34), the overall plan seems dispersed, with the outlying groups

occupying the tops of low hills around the edges of the valley floor. Several of the larger complexes in the main center also seem to be situated on natural hills which have been extensively reshaped. Scheme could be called "organic" in the sense that full advantage has been taken of the higher elevations as sites for building complexes with flatter ground reserved for other purposes.

COMMENTS: As noted by Stephens, Maler, Pollock, and Von Euw, the buildings at Itzimte have been systematically destroyed by local inhabitants over many generations, who continue to this day to make their milpas within the ruins. So many of the facing stones have been removed from the walls of those buildings still standing that nothing but the inner concrete cores are left. Structure 58 (Serpent Head Palace), which was largely intact in Maler's time, is now almost completely fallen and the beautiful mask he photographed lies in pieces in the debris. Due to the site's proximity to Bolonchen, I doubt that much can be done to prevent the final destruction of the remaining architecture over the next decade.

STRUCTURE 1

Structure 1 is part of what Eric Von Euw (1977) believed to be the most important group at Itzimte, and is the largest of the group of four structures surrounding a raised plaza, which is about 13m. above ground level. It is especially noteworthy because of the size of some of its rooms, one of which measures 13.68m. long, 2.82m. wide, and 2.36m. high, from springline to bottom of capstones. Construction of this room is in very best Puuc tradition and walls are faced with rather thin, veneer-type blocks and vaults faced with 10 courses of very well-cut boot-shaped stones with carefully beveled faces. Faces in vaults are so smooth that only a thin (1/2 cm.) layer of plaster was required to produce a beautifully finished surface. Room described above is interior room - outer room mostly fallen. Round column in debris in front of doorway to outer room.

Von Euw (1977: 4:5) reported a capstone decorated in low relief in a well preserved room under the stairway adjacent to the room described above, which I was unable to relocate. He also made reference to a painted hieroglyphic band on the plaster of the only wall of Structure 4 of this group which still stands.

STRUCTURE 6

GENERAL DESCRIPTION: Small, one-room building which stands on uppermost level of large, multi-level platform (or natural hill which has been leveled and terraced) near the center of the site (See Von Euw map). Building now partly fallen and only minimal architectural data available.

ORIENTATION: Main facade faces north-northeast, overlooking a good sized plaza at ground level.

EXTERIOR DETAILS: Details below are for front and rear walls.

BASE MOLDING: No data - covered with debris.

LOWER WALL ZONE:

Height: Uncertain - lower portion covered with debris.

Stonework: Walls faced with small, roughly dressed semi-veneer type blocks, set in uneven courses.

Thickness: Front wall .66m. thick.

Decoration: Remaining plaster on walls painted red-orange.

DOORWAYS:

Shape: Rectangular.

Jambs: Faced with small blocks, similar to those used for wall facings.

Lintels: Stone lintel.

MEDIAL MOLDING:

Form: Two members, both of which are rectangular. Upper member projects out about .025m. beyond lower member.

Size: Lower member .19m. high, upper member .11 - .125m. high.

Projection: Lower member projects .12 - .15m. beyond wall below.

Decoration: Considerable amount of red-orange paint on molding where plaster still remains.

UPPER WALL ZONE:

Height: Uncertain - upper portion fallen.

Stonework: Walls faced with small, semi-veneer type blocks, similar to those in lower walls.

Decoration: Projecting stones in upper wall, about 1.06m. above medial molding, which presumably were used to support stucco sculptures.

Other: Red-orange paint on upper walls, wherever plaster still remains.

CORNICE: No data, but I believe that there was no cornice molding, as most Early Puuc style buildings lack this feature.

ROOF STRUCTURE: None.

ARCHITECTURAL STYLE: Early Puuc style.

COMMENTS: All details of this building, with the possible exception of the medial molding, are typical for the Early Puuc architectural style. Most Early Puuc style buildings carry a single member rectangular medial molding and the two-member molding on Structure 6 is actually more characteristic of Proto-Puuc style buildings. In spite of this, I see no reason to consider it as anything other than a typical Early Puuc building.

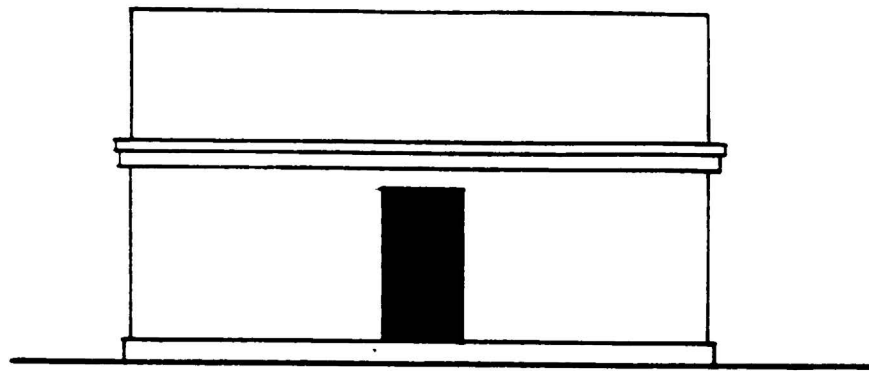
SITE ITZIMTE

LOCATION YCAMPECHE -I4

DATE 1978

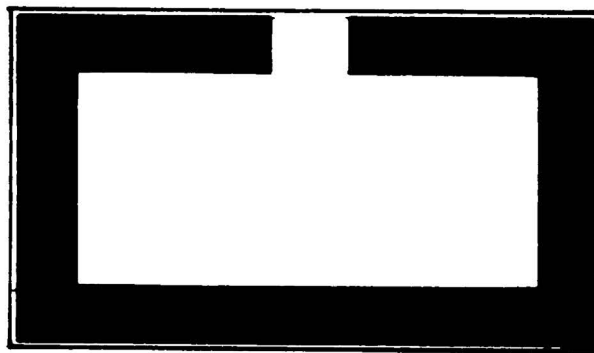
BUILDING STR. C

DRAWING PLAN, ELEV., +DETAILS NO. P/I4/



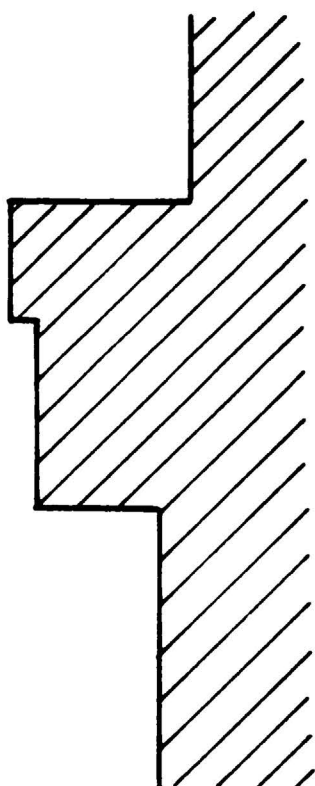
ELEVATION

ITZIMTE
STRUCTURE 6

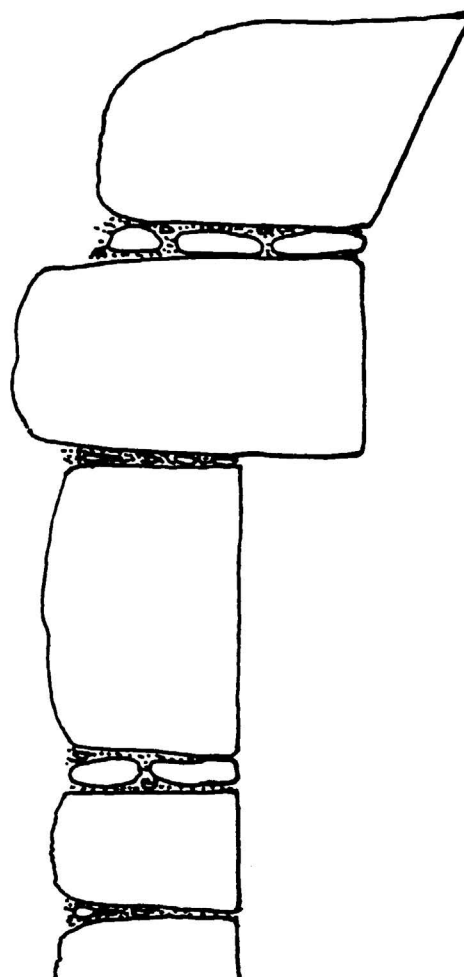


PLAN

0 5 10 20 FT.



SECTION THRU MEDIAL MOLDING



SECTION AT SPRINGLINE OF VAULT

ITZIMTE
STRUCTURE 6

SITE ITZIMTE

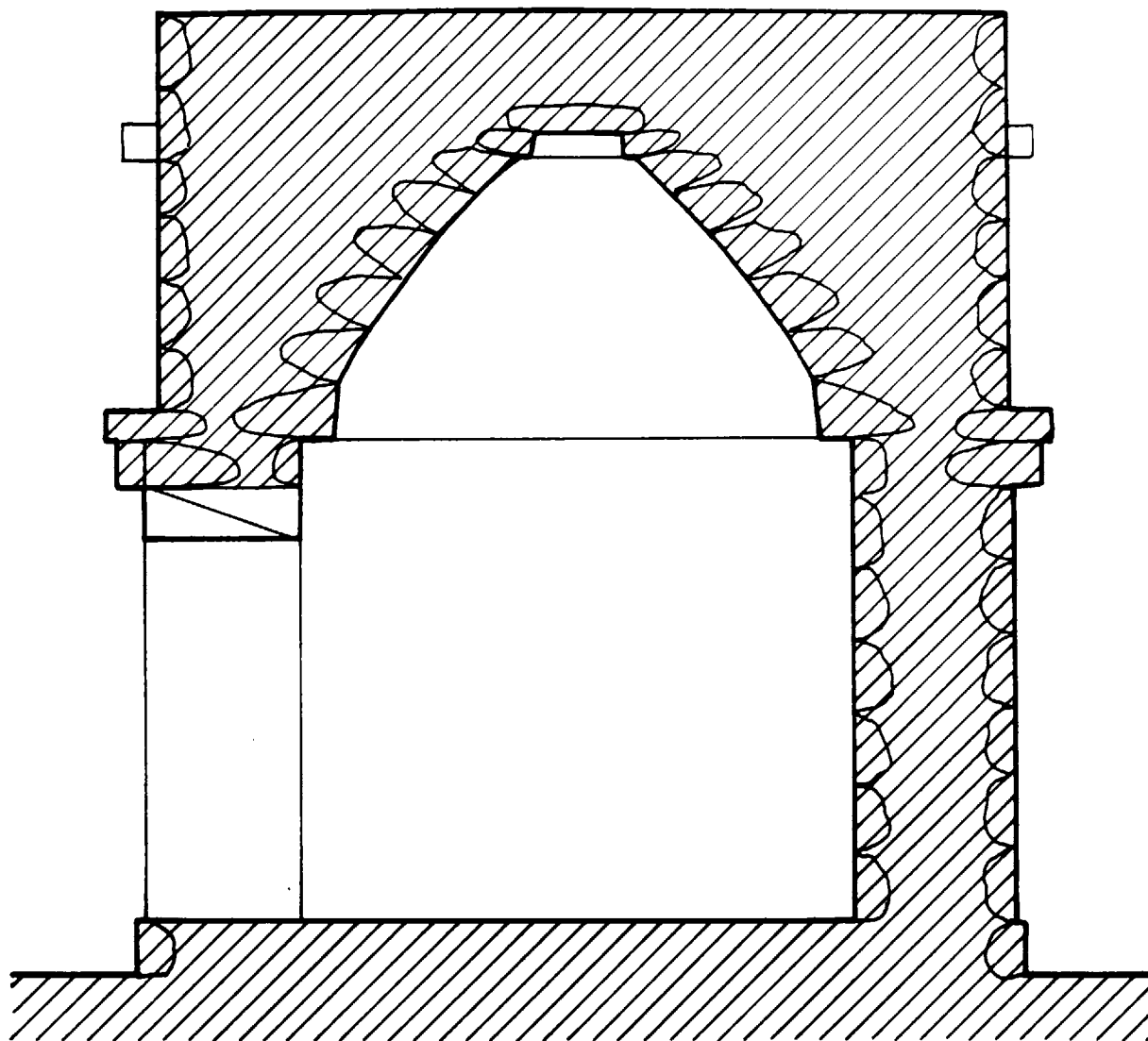
LOCATION Campeche - I4

DATE _____

BUILDING Str. 6

DRAWING Section

NO. P/I4/



0 1 2 3 6 FT.

0 0.5 1 2 M.

SITE: ITZIMTE

STRUCTURE 6

INTERIOR DETAILS:

ROOM 1

DIMENSIONS:

Length: 5.60m.

Width: 2.35m.

WALLS:

Height: Unknown - room partly filled with debris.

Thickness: Front wall .66m. thick.

Stonework: Walls faced with medium-sized, roughly dressed blocks set in uneven courses.

Doorways: Exterior doorway .99m. wide. Jambs faced with rectangular blocks, similar to those used for wall facings.

Rod Sockets: No data.

Cordholders: No data.

Wall Openings: None noted.

Platforms: None.

VAULTS:

Springline Offset: .12 - .14m.

Height: 1.32m. , springline to bottom of capstones.

Form: Vault faces roughly straight. Face of springline course is vertical.

Stonework: Vault faced with 7 courses of mostly roughly dressed, wedge-shaped blocks with beveled faces. Much chinking between joints.

Capstones: No data.

Crossbeams: No data.

OBSERVATIONS: Typical Early Puuc stonework and construction technology.

STRUCTURE 7

GENERAL DESCRIPTION: Structure 7 appears to consist of a group of 4 or 5 rooms, one behind the other, which stand near the southeast end of a platform (or natural hill) which also includes Structure 6 at the northeast end (see Von Euw map). Only one room (Room 2) of this building is sufficiently well preserved to offer any interior architectural details and I have no data on exterior, which has now mostly fallen. Room 1 overlooked a small court which was raised about 6.0m. above ground level. See interior details of Room 2 below.

SITE: ITZIMTE

STRUCTURE 7

INTERIOR DETAILS:

ROOM 2

DIMENSIONS:

Length: 5.70m. +/-

Width: 2.09m. +/-

WALLS:

Height: 2.41m. +/-, floor to springline.

Thickness: Front wall 2'8" thick.

Stonework: Walls faced with 8 courses of well-cut, veneer-type blocks set in even courses.

Doorways: Large, round columns, .48m. in diameter, with spools at top, bottom and center, in dividing wall to front rooms. Spools .35m. high overall, with plain areas, .36m. high, between. Capitals at top are .21m. high, .74m. wide and .62m. deep. Stone lintels, .25m. thick.

Rod Sockets: No data.

Cordholders: No data.

Wall Openings: Doorway in rear wall was filled in at later date.

Platforms: None.

Other: Rear wall about .91m. thick. Room behind filled with dry laid rubble.

VAULTS:

Springline Offset: .06 - .07m.

Height: 1.80m. - springline to bottom of capstones.

Form: Vault faces show slight curvature. Face of springline course is vertical.

Stonework: Vault faced with 6 courses of wedge-shaped stones with beveled faces.

Capstones: Capstone span about .35m. Molding below capstone about .11m. high.

Crossbeams: Single crossbeams near both ends of room at vault springline. Three additional crossbeams just below capstone molding.

OBSERVATIONS: Both walls and vaults show typical Late Classic Puuc stonework and construction technology. Banded doorway column somewhat unusual, but not unique.

SITE: KAKAB

NUMBER:.

DATE: 2/27/1983

BACKGROUND: Site was first reported by Alfredo Barrera Rubio (1978) and I know of no other references. I visited site in 1983 and my notes deal mostly with Structure 1, the building with graffiti described earlier by Barrera Rubio.

SITUATION: The site is situated about 3 km. east of the modern village of San Simon.

TOPOGRAPHY: The site is relatively flat and Structure 1 stands on a low rise of ground which has been leveled and terraced.

WATER SUPPLY: No natural water supply noted but there is a chultun in the terrace in front of Structure 1 and another associated with a small group of mounds about 200 m. south of Structure 1.

MAPS None.

SIZE: Site appears to be very small. I saw only Structure 1 and small group of mounds to south as noted above. Class V.

CIVIC PLAN: Unknown, due to lack of map.

SITE: KAKAB

NUMBER:

DATE: 2/27/1983

STRUCTURE 1

GENERAL DESCRIPTION: Small, four room building with two parallel rows of rooms. Rear rooms with entrances from front rooms. Stands on low terrace, with chultun in front. Left hand rooms (when facing main facade) now completely fallen.

ORIENTATION: Not recorded.

EXTERIOR DETAILS: Details below are for front facade only.

BASE MOLDING:

Form: Three members. Rectangular members top and bottom, with decorated central member between.

Size: Overall height .63 m. Upper member .15 m. high, central member .30 m. high.

Projection: .03 m. at top.

Other: Central member carries zig-zag design with special design near corner.

LOWER WALL ZONE:

Height: 2.05 m. - top of base to bottom of medial molding.

Stonework: Individual stones used in mosaic decorative elements only moderately well finished.

Thickness: Front wall .60 m. thick at doorjamb.

Decoration: Main facade carries elaborate mosaic-style decorative elements which include large frets, flanked on both sides by vertical rows of diamonds. Large, three-quarter round columns with decorated capitals (and base ?) at corners.

DOORWAYS:

Shape: Rectangular.

Jambs: Faced with large slabs, full thickness of wall.

Lintels: No real lintel (see photos). Shallow offsets about .17 m. high at top of jambs in place of lintel.

MEDIAL MOLDING:

Form: Single member, apron-type member.

Size: .20 m. high.

Projection: .32 m. at bottom.

Decoration: None.

UPPER WALL ZONE:

Height: Uncertain, but about 2.33 m. (approx.).

Stonework: Wall faced with very roughly dressed blocks.

Decoration: None.

Other: Face of wall has slight inward slope.

CORNICE: No cornice visible and I believe there was none.

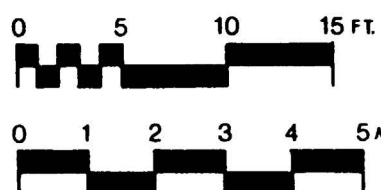
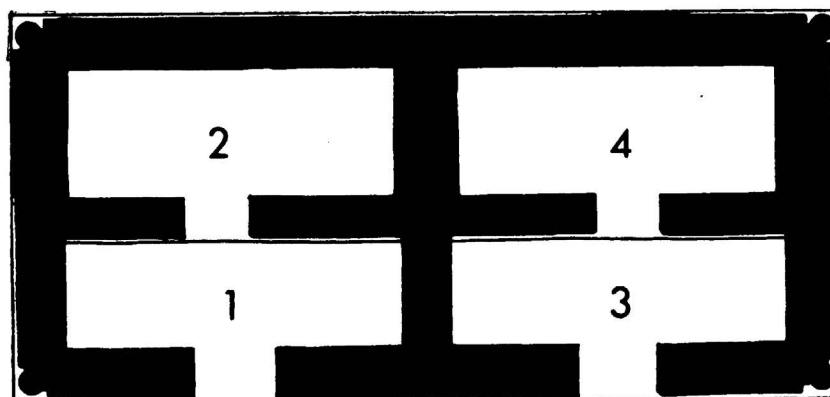
ROOF STRUCTURE: None

ARCHITECTURAL STYLE: Classic Puuc Mosaic style.

COMMENTS: Unusual buildings which shows combination of both early and late features. Base and lower wall zones both show pure Classic Puuc Mosaic style features, while medial molding and upper wall zone are more like those seen in Early Puuc style buildings. It is possible that the roughly faced upper wall now visible is actually the face of a construction joint, and that the finished portion of the facade has simply fallen away. I seriously doubt that this is the case, however, since there is almost no debris in front of building.

A second curious feature is the seeming lack of a lintel over the doorway to Room 3. In place of the usual lintel, there are shallow offsets at the top of the jambs and two large medial molding stones rest directly on these offsets (see photos). This detail is unique as I have never seen a similar condition in any other Puuc building.

SITE KAKAB LOCATION YUCATAN-K2 DATE 2/21/83
BUILDING STR. 1 DRAWING PLAN NO. P/K2/1



SITE KAKAB

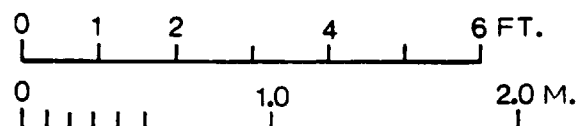
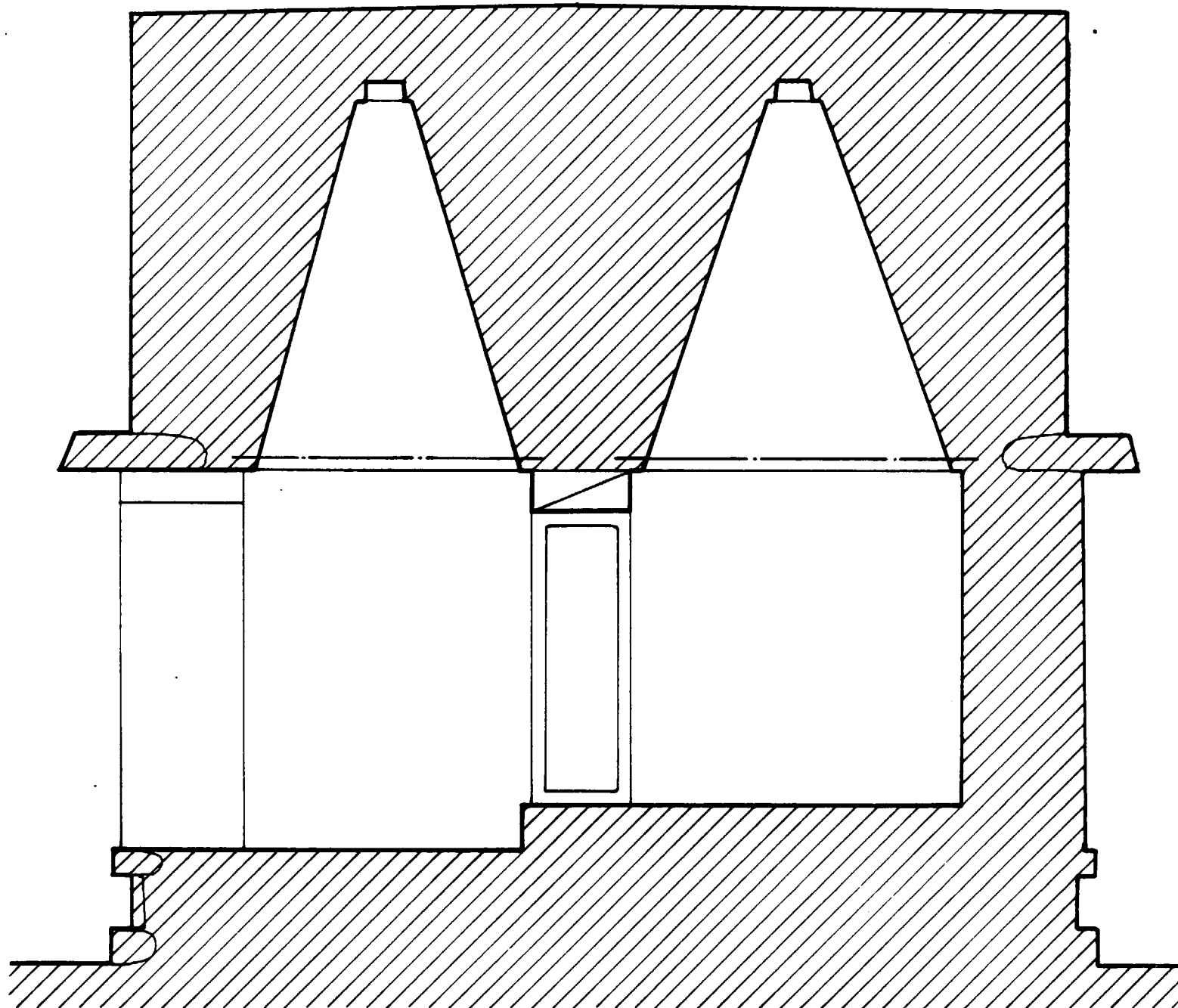
LOCATION YUCATAN-K2

DATE 2/27/83

BUILDING STR. 1

DRAWING SECTION-ROOMS 3+4

NO. P/K2/2



SITE KAKAB

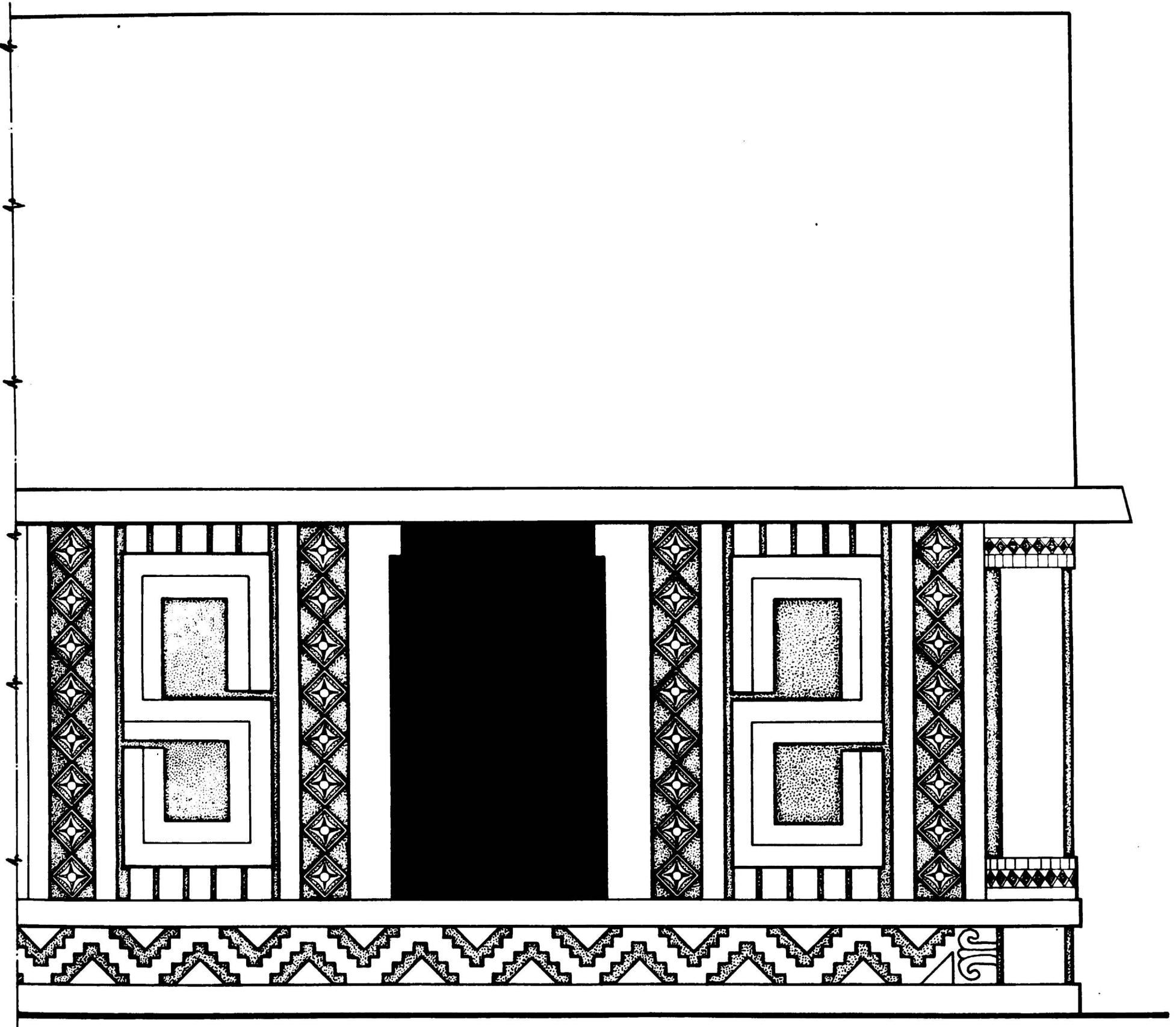
LOCATION Campeche - K2

DATE 2/27/83

BUILDING Str. 1

DRAWING North Facade

NO. P/K2/3



0 1 2 3 6 FT.
0 0.5 1 2 M.

SITE KAKAB

LOCATION YUCATAN

DATE 2/27/83

BUILDING STR. 1

DRAWING GRAFFITI

NO. P/K2/3



GRAFFITI - room 3

SITE KAKAB

LOCATION Yucatan - K2

DATE 2/27/83

BUILDING Str. 1

DRAWING Graffiti

NO. P/K2/4



SITE: KAKAB

NUMBER:

DATE: 2/27/1983

STRUCTURE 1

INTERIOR DETAILS: Room 1

DIMENSIONS:

Length: 4.87 m.

Width: 1.62 m. at doorjamb.

WALLS:

Height: 2.10 m (approx.) - floor to springline.

Thickness: Exterior wall .60 m. thick at doorjamb.

Stonework: Walls faced with small blocks, moderately well-dressed.

Doorways: Rectangular doorway, 1.19 m. wide, with shallow offsets at top of jambs.

Rod Sockets: Small rod sockets in both jambs, 1 high, 2 near bottom.

Cordholders: No data.

Rings: None.

Wall Openings: Small hole in front wall near both ends of room. Top of holes about .20 m. below springline.

Platforms: None.

Other: Step up to rear room, .25 m. high. Step continues both sides of doorway in shallow molding at bottom of rear wall.

VAULTS:

Springline Offset: About .06 m.

Height: 2.08 m. - springline to bottom of molding below capstones.

Form: Vault faces have straight sides.

Stonework: No data.

Capstones: Capstone span about .20 m. Molding below capstones .10 m. high.

Crossbeams: Single crossbeams near both ends of room at vault springline.

Other:

OBSERVATIONS: Numerous graffiti on walls wherever original plaster is still in

place. These include human figures and human heads, as well as more abstract, geometrical designs.

INTERIOR DETAILS: Room 2

DIMENSIONS:

Length: 4.62 m.

Width: 1.88 m. at doorjamb

WALLS:

Height: 1.88 m. - floor to springline.

Thickness: Dividing wall to front room (Room 1) .56 m. thick.

Stonework: No data - walls mostly covered with original plaster.

Doorways: Doorway in dividing wall to Room 1 is .95 m. wide. Shallow recessed panels in both doorjambs (see section).

Rod Sockets: None.

Cordholders: No data.

Rings: None

Wall Openings: None.

Platforms: None, but floor of room is raised .25 m. above floor of outer room.

Other: Numerous graffiti on walls, as in Room 1.

VAULTS:

Springline Offset: .07 m.

Height: 2.08 m. - springline to bottom of molding below capstones.

Form: Vault faces have straight sides.

Stonework: No data.

Capstones: Capstone span about .20 m.

Crossbeams: Single crossbeams near both ends of room at vault springline.

OBSERVATIONS: Very similar to outer room.

SITE: KIUIC

NUMBER:16Qd(10):82

DATE: 4/5/1985

BACKGROUND: John Lloyd Stephens (1843) was the first person to report on this site. He described, and Frederick Catherwood illustrated, two buildings which are now known as Structures 5 and 6 of Group 1. Rickards (1910), Mariscal (1928), Reygadas (1928), and Pollock (1980) have all described and illustrated several of the major buildings and Pollock also made a sketch map, showing three major groups of structures. In 1982, the Centro Regional Sureste, INAH, carried out a modest consolidation project at the site which resulted in the stabilization of several buildings which were in eminent danger of collapse. Dunning (1987) examined the site in connection with his study of soils and settlement in the Puuc region and Uwe Gebauer (1989) produced a new sketch map of the site, but with no accompanying data. I have visited the site on several occasions, most recently in 1985, and my notes include some data not covered by other writers.

SITUATION: The site is situated about 8-9 kilometers west of the modern village of Xul. This places it several kilometers west of nearby sites such as Kom, Chacbolay, and Xcampechaltun.

TOPOGRAPHY: Site lies along the edge of a wide valley but there are numerous hills nearby. Most of the major building groups stand on extensive terraces or low platforms on valley floor but other groups are found on low hills in southeast section of site.

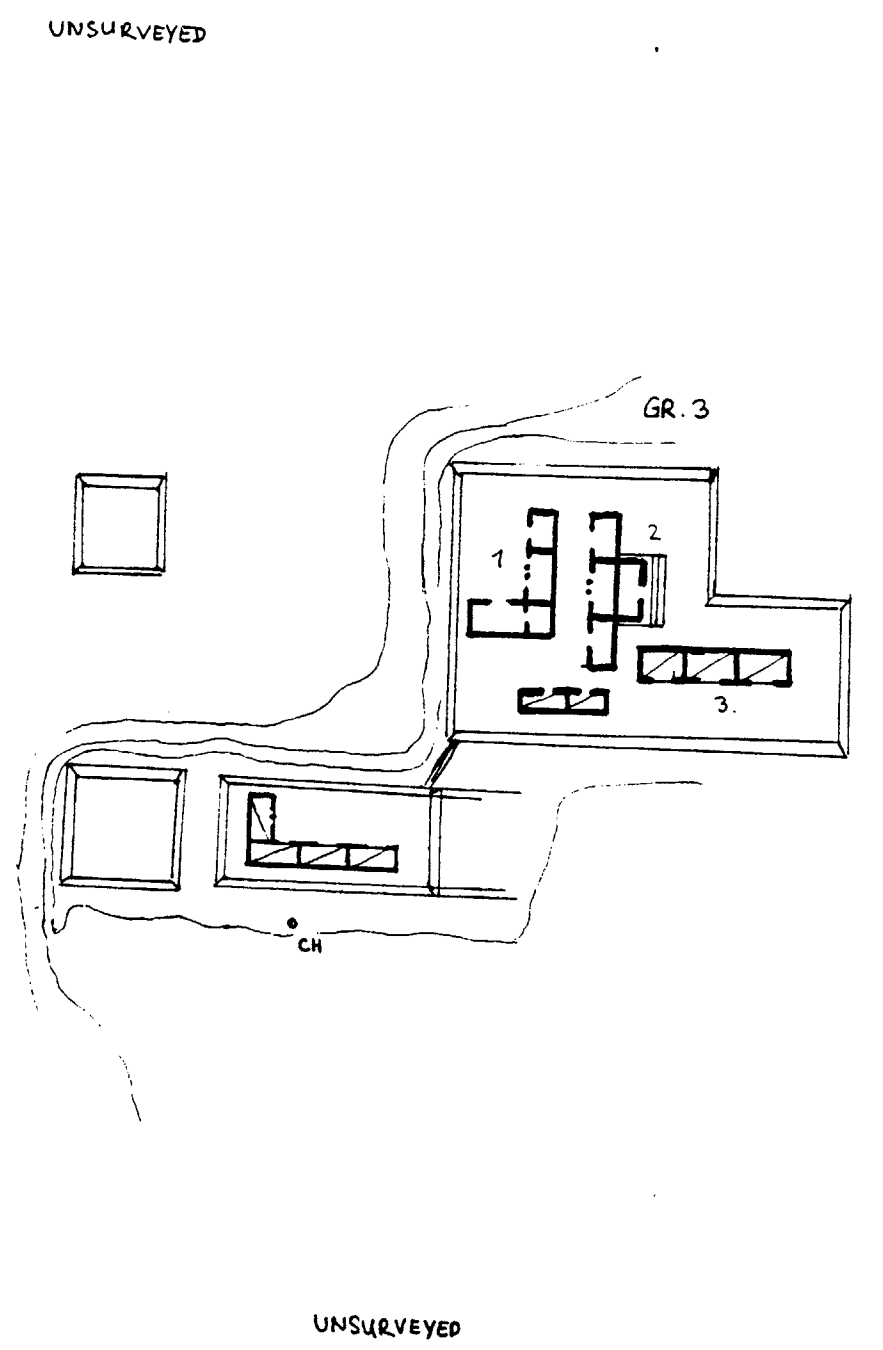
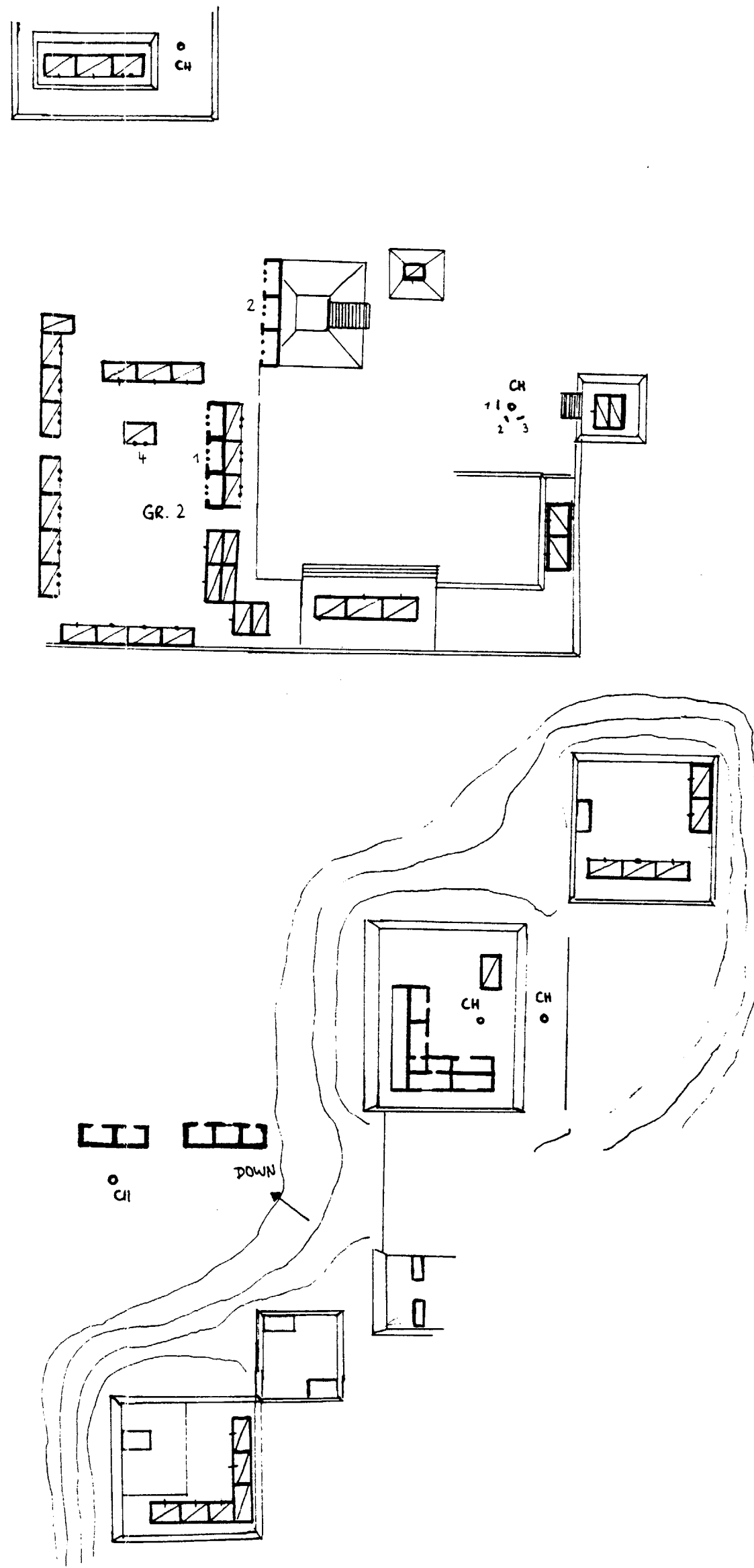
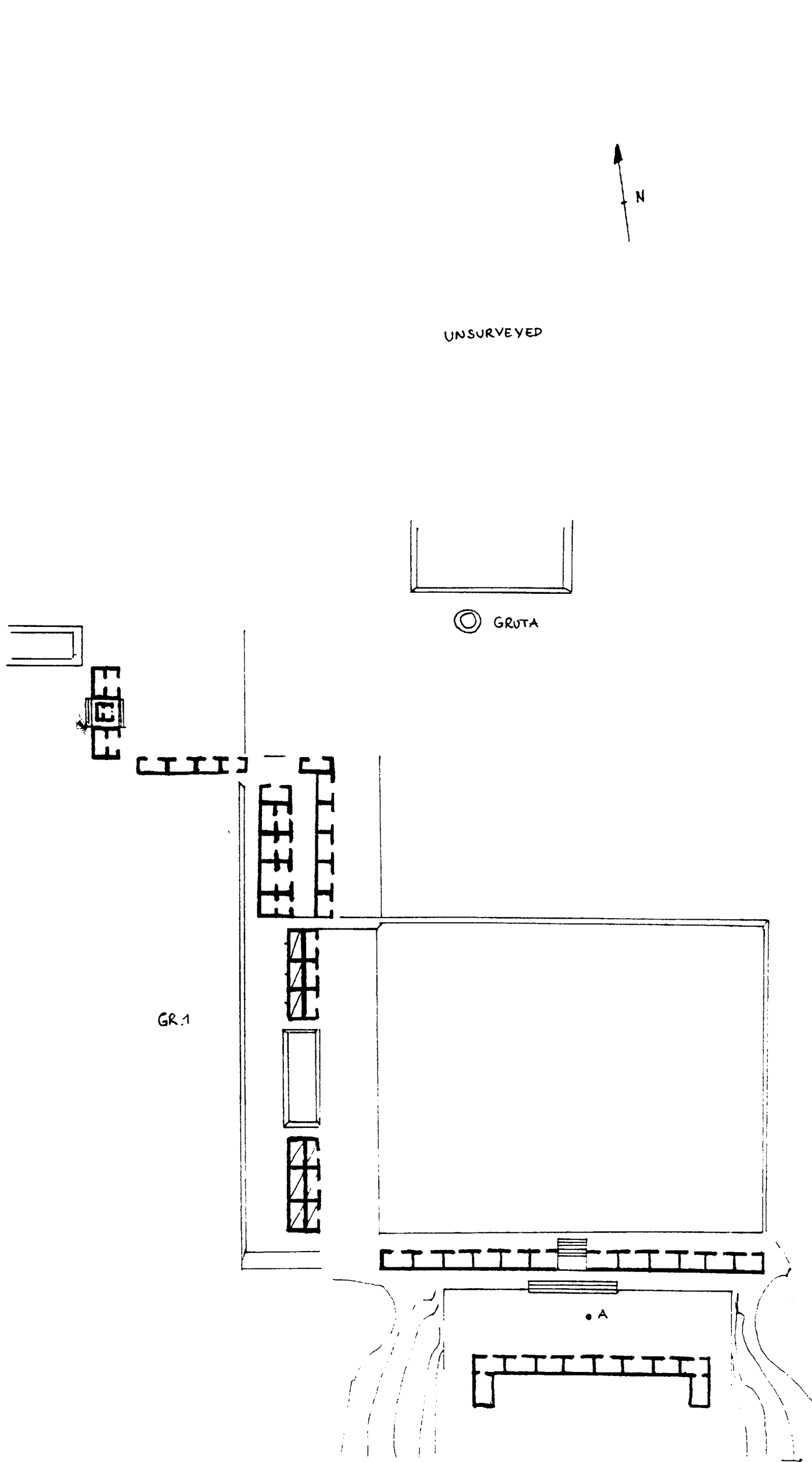
WATER SUPPLY: Stephens mentioned a cave which he was told contained water but did not actually verify this. I saw the entrance to this cave during one of my visits and noted that very moist, cool air was coming from the mouth, but also did not actually see any water. Stephens also visited an artificial aguada about a league (4 km.) distant from the site which was still in use by local inhabitants at the time of his visit. Numerous chultuns are associated with various groups and I noted one collapsed chultun with a stone ring at the bottom, which I assumed was the collar from fallen mouth.

MAPS: Pollock (1980) included a very rough sketch map of portion of site, made by Santiago Bolio in 1900, as well as his own map showing three good-sized

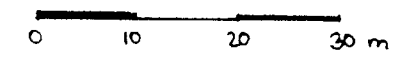
groups of structures (Groups 1, 2, and 3). I revised Pollock map to include two additional groups of structures I examined in 1984 and 1985 (Groups 4 and 5). Gebauer (1989) has produced the most recent map which includes a number of structures (mostly fallen) not shown on any of the earlier maps.

SIZE: Pollock's map covers an area 450 meters east-west by 300 meters north-south. Gebauer map covers about the same area, but some of the blank areas on Pollock map have been filled in. Peripheral areas of site still not really explored and site is probably much larger than maps would indicate. From what I saw, it appears to be similar in size to sites such as Xculoc, Labna, and Huntichmul I. Tentatively classified as Rank 3 (Class III), pending additional data.

CIVIC PLAN: No overall scheme is readily apparent even though the individual groups show well organized rectilinear, or quadrangular organizations. Higher elevations and hilltops have been exploited for building purposes as is the case at nearly all Puuc archaeological sites. Groups on valley floor stand on low platforms or terraces and tops and sides of adjacent hills have been extensively terraced.



KIUC
 DEZ. 88
 UWE GEBAUER
 1: 1000



Symbol:

SITE: KIUIC

NUMBER: 16Qd(10):82

DATE: 4/5/1984

GROUP 1

This group covers a considerable area in the southeastern quadrant of the site. As presently understood, it consists of a series of raised terraces and vaulted masonry buildings forming an elongated zig-zag shape, terminated at the northern end by a pyramidal structure which Pollock (1980) called Structure 1 of this group. Structures 5 and 6 stand on terraces somewhat higher than those associated with Structures 2-4 and Gebauer's recent map (1989) shows a natural hill rising up behind Structure 6. I believe that the rooms on the upper level terrace behind Structure 6 should be considered as a separate building rather than as a second story of Structure 6. I have no data (and have not seen) Structure 1 of this group but have recorded some data on Structures 2-6 which is given below.

SITE: KIUIC

NUMBER: 16Qd(10):82

DATE: 4/5/1984

GROUP 1, STRUCTURE 2

GENERAL DESCRIPTION: Two-story building about 29.2 m. long overall. Six rooms on lower level (two parallel rows of three rooms each) and one or two rooms on upper level. Latter rooms completely fallen and plan uncertain. Stairway on east side, between Rooms 1 and 2 on lower level (see plan).

ORIENTATION: Main facade faces east.

EXTERIOR DETAILS: Details below are for rear wall of Rooms 4 and 6. No data for front wall.

BASE MOLDING: No data - covered with debris.

LOWER WALL ZONE:

Height: Uncertain - lower portion covered with debris.

Stonework: Wall faced with 7 or more courses of squarish blocks, only moderately well-cut. Courses somewhat uneven.

Thickness: No data.

Decoration: None.

DOORWAYS: No data - exterior doorways fallen.

MEDIAL MOLDING

Form: Three-members - apron type member top and bottom with narrow, rectangular molding in center.

Size: Overall height .53 m. Central member .12 m. high, lower member about .20 m. high.

Projection: .13 m. at bottom. Upper wall sets back .23 m. from upper edge of medial molding.

Decoration: None.

UPPER WALL ZONE:

Height: .86 m. - top of medial molding to bottom of cornice.

Stonework: Wall faced with 3 courses of squarish blocks, similar to those in lower walls.

Decoration: Pair of colonnettes inset in wall about 6.0 m. from north corner. .43 m. wide.

CORNICE:

Form: Probably 3 members, same as medial molding, but only lowest member still in place.

Size: Lower member .20 m. high.

Projection: .11 m. at bottom.

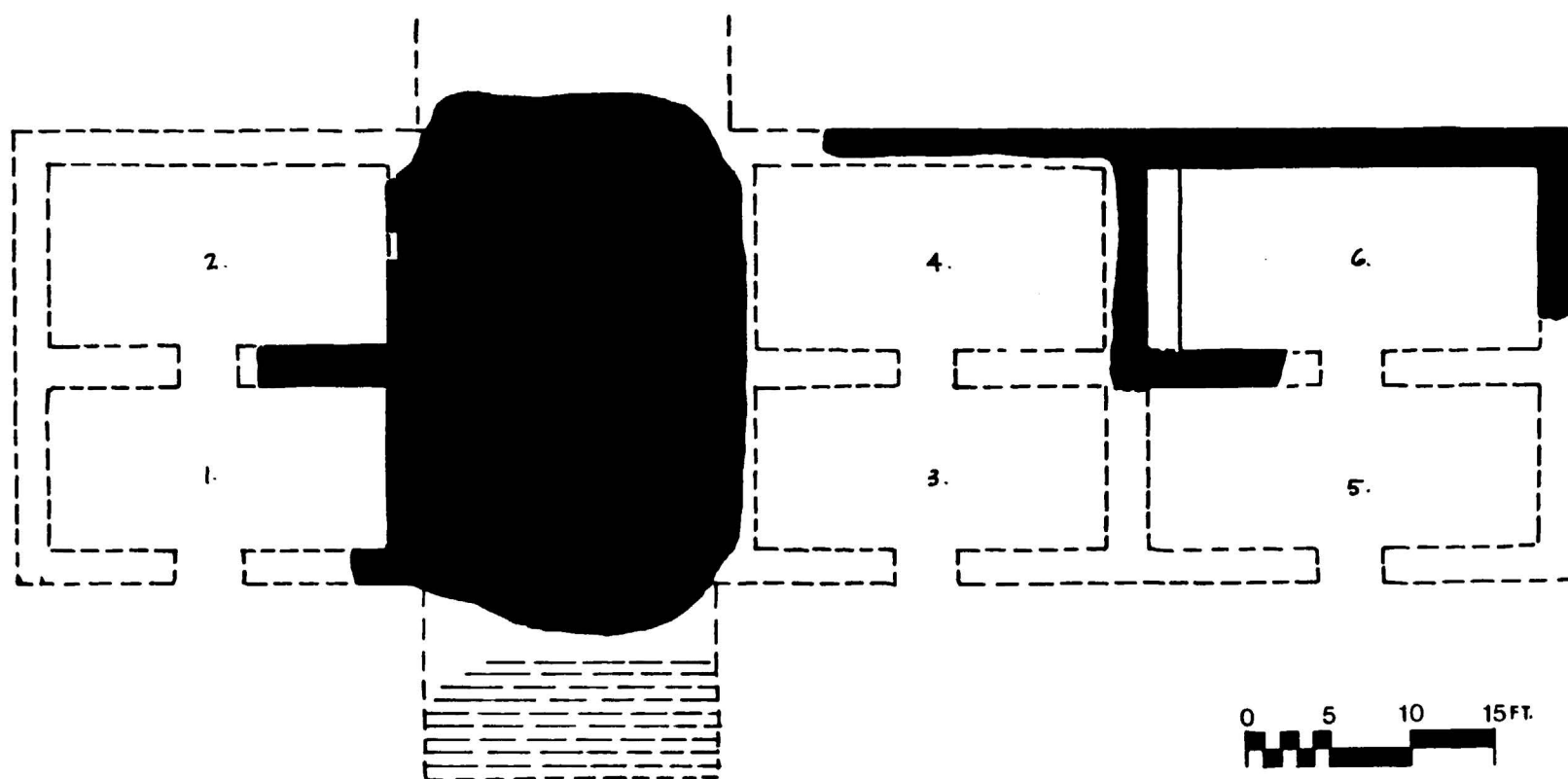
Decoration: No data.

ROOF STRUCTURE: None.

ARCHITECTURAL STYLE: Classic Puuc Mosaic style.

COMMENTS: Stylistic classification based on presence of elements from typical Puuc long-nosed (Chac) masks in debris.

SITE KIVIC LOCATION YUCATAN-K8 DATE 4/5/84
BUILDING GROUP 1, STR. 2 DRAWING PLAN NO. P/K8/1



PLAN STRUCTURE #2, GROUP 1.

SITE KIUIC

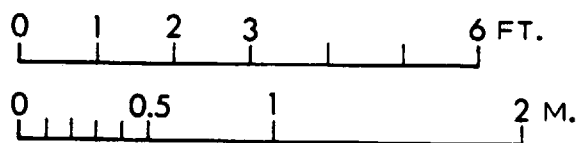
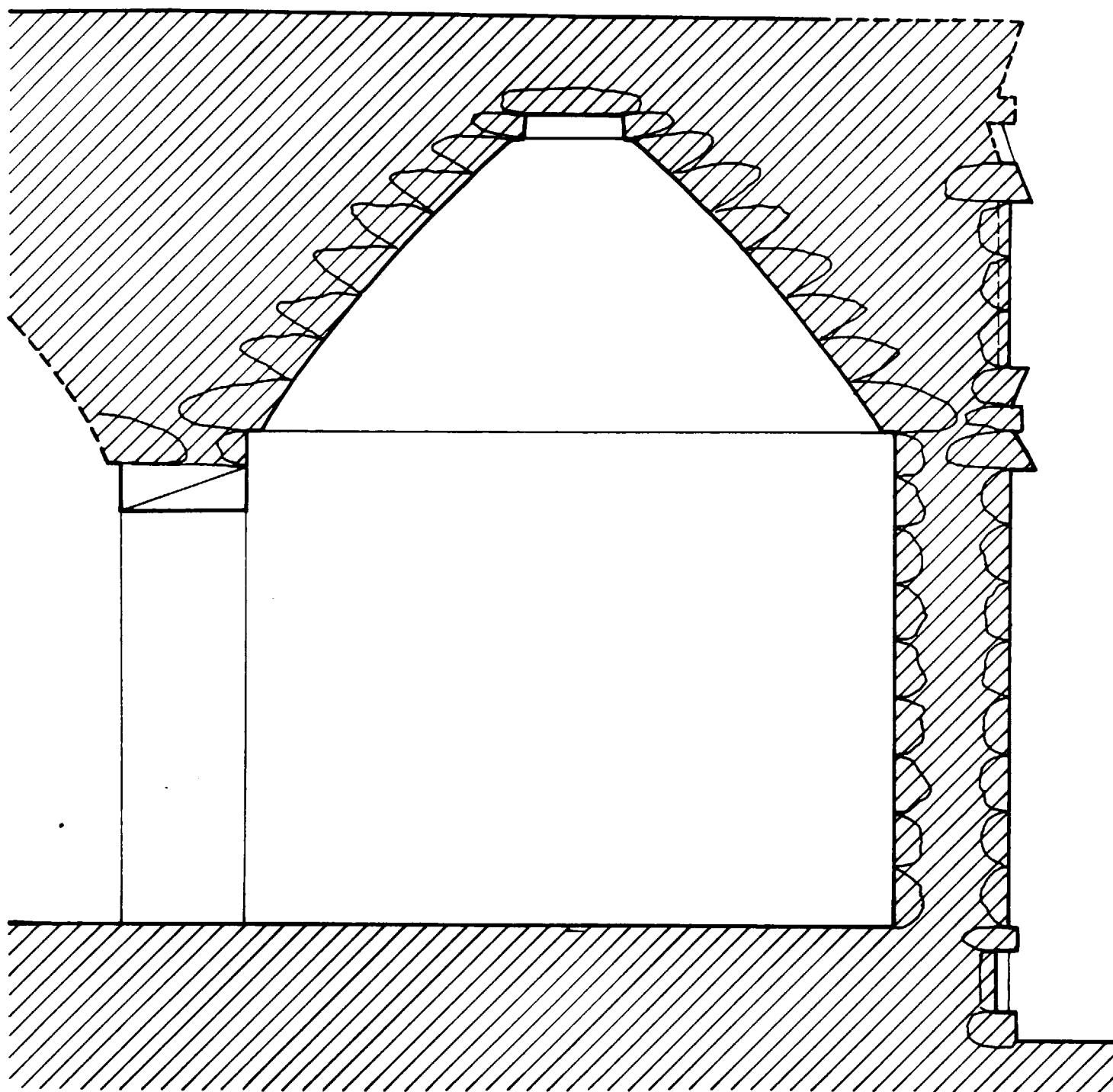
LOCATION Yucatan - K8

DATE 4/5/84

BUILDING Group 1, Str. 2

DRAWING Section

NO P/K8/2



SITE: KIUIC

NUMBER: 16Qd(10):82

DATE: 4/5/1984

GROUP 1, STRUCTURE 3

GENERAL DESCRIPTION: Medium sized, range-type building with 4 rooms in line. Main facade overlooks raised terrace, with Structure 2 on west side.

ORIENTATION: 14 degrees (magnetic) perpendicular to main (north) facade.

EXTERIOR DETAILS: Details below are for north facade.

BASE MOLDING

Form: Three members - rectangular members top and bottom, with row of short colonnettes filling central member.

Size: Overall height about .66 m. Upper member .12 m. high, central member .35 m. high.

Projection: .09 m. at top.

Decoration: Short colonnettes in central member.

LOWER WALL ZONE:

Height: 2.46 m. - top of base to bottom of medial molding.

Stonework: Wall faced with 6-7 courses of moderately well-finished veneer-type blocks, varying in size and shape. Courses irregular.

Thickness: Front wall .61 m. thick at doorjambs.

Decoration: Groups of three long colonnettes at corners.

DOORWAYS:

Shape: Doorjambs show slight inward slope.

Jambs: Faced with large slabs, full thickness of wall.

Lintels: Stone lintels, about .29 m. thick.

MEDIAL MOLDING:

Form: Two members. Apron-type lower member with rectangular member above.

Size: Total height .52 m.

Projection: .15 m. at bottom.

Decoration: Groups of 3 short colonnettes in lower member, about .20 m. high.

UPPER WALL ZONE:

Height: .67 m. top of medial molding to bottom of cornice.

Stonework: Plain areas faced with 2 courses of good-sized, veneer-type blocks.

Decoration: Upper wall carries groups of 3 colonnettes, alternating with plain areas.

CORNICE:

Form: Three members. Large, apron-type lower member made with two courses of stones. Rectangular central member with outward sloping coping member above.

Size: Lower two members .51 m. high.

Projection: .12 m. at bottom.

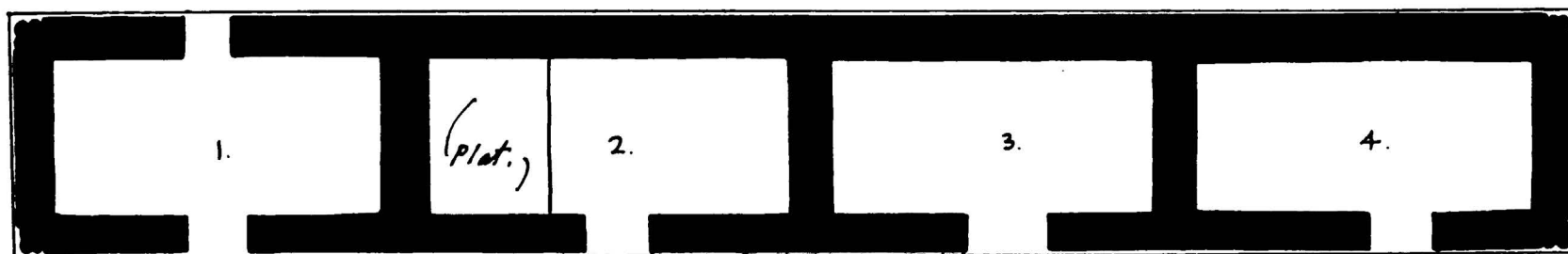
Decoration: Groups of 3 short colonnettes in lower member, just below central member.

ROOF STRUCTURE: None.

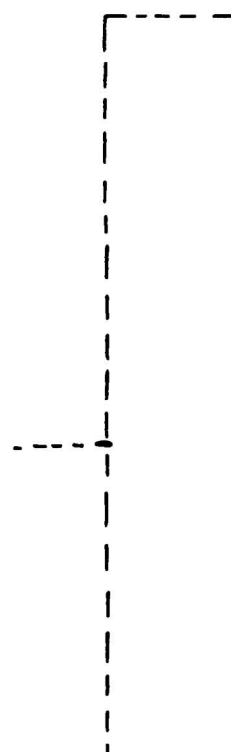
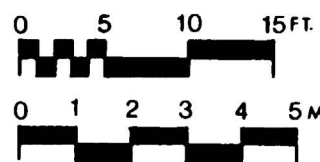
ARCHITECTURAL STYLE: Classic Puuc Colonnade style.

COMMENTS: Very good example of building executed in classic Puuc Colonnade style. Spacing of colonnettes in moldings somewhat unusual as they were carefully spaced to fall directly above, or below, groups of colonnettes in upper wall zone. In most other colonnade style buildings, no effort was made to achieve this kind of precision.

SITE KIULIC LOCATION YUCATAN-K8 DATE 4/5/84
BUILDING GROUP 1, STR. 3 DRAWING PLAN NO. P/K8/3



PLAN-STR. # 3, GROUP 1.



SITE KIUIIC

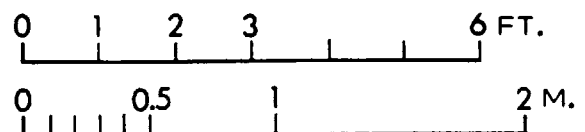
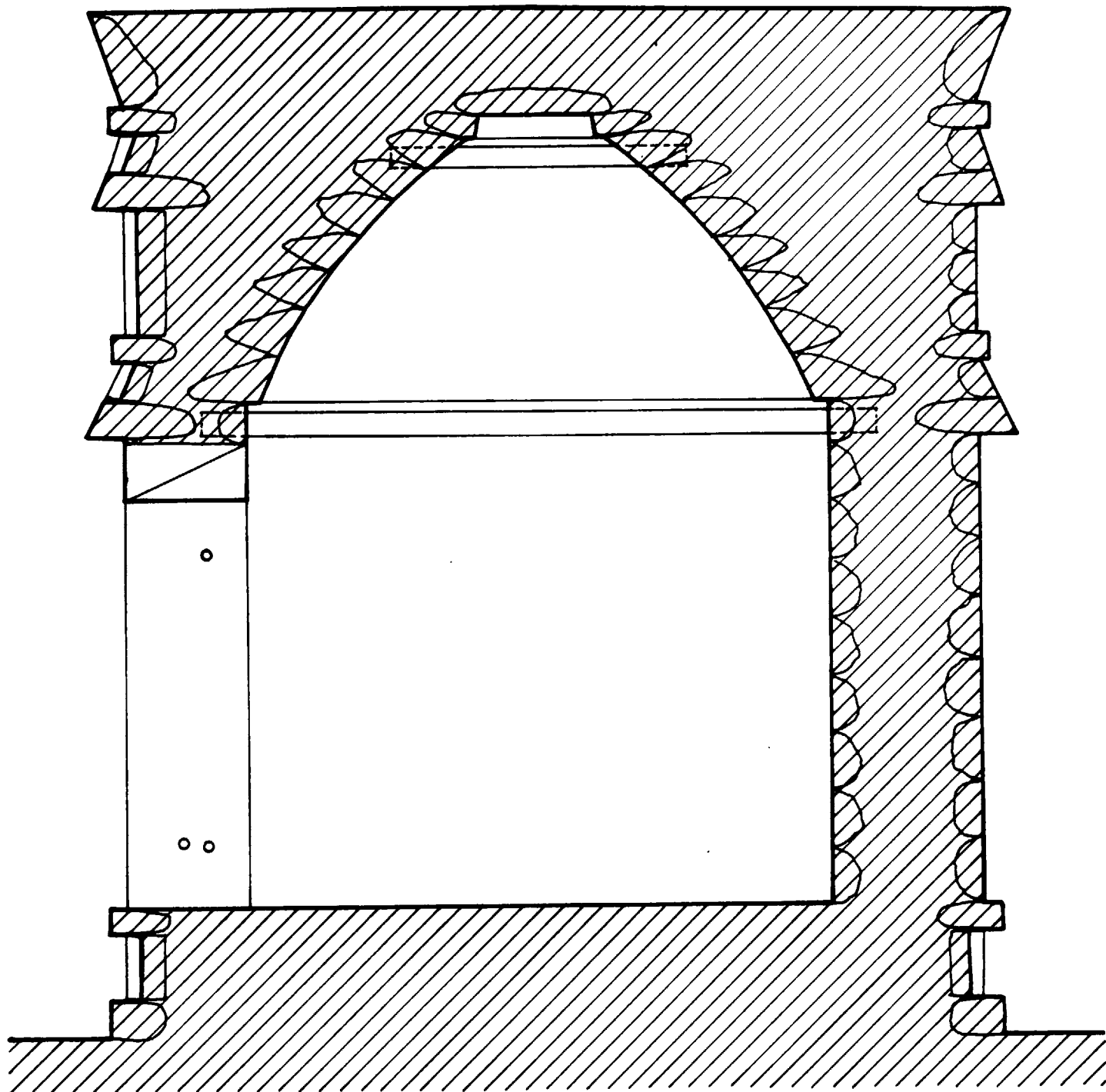
LOCATION Yucatan - K8

DATE 4/5/84

BUILDING Group 1, Str.3

DRAWING Section

NO P/K8/4



SITE: KIUIC

NUMBER: 16Qd(10):82

DATE: 4/5/1984

GROUP 1, STRUCTURE 3

INTERIOR DETAILS: Room 1

DIMENSIONS:

Length: 6.28 m.

Width: 3.04 m. at front doorway.

WALLS:

Height: 2.56 m. - floor to springline of vault.

Thickness: Front wall .61 m. thick at doorjamb. Rear wall .78 m. thick at doorjamb.

Stonework: Walls faced with 9 courses of roughly dressed, veneer-type blocks.

Doorways: Exterior doorway, front wall 1.30 m. wide at bottom, 1.20 m. at top. Exterior doorway, rear wall, .97 m. wide. Jamb of this doorway 2.90 m. from west end wall.

Rod Sockets: Rod sockets high and low in both door jambs; 1 high, 2 below. Upper socket .14 m. below lintel, 1.28 m. to center of lower sockets.

Cordholders: No data.

Rings: None.

Wall Openings: None noted, other than doorway in rear wall.

Platforms: None

VAULTS:

Springline Offset: Irregular - .05-.10 m.

Height: 1.52 m. - springline to bottom of molding below capstones.

Form: Vault faces show medium curvature.

Stonework: Vault faced with 7 courses of wedge-shaped stones, moderately well-dressed.

Capstones: Capstone span varies - .50-.71 m. Molding below capstones .11 m. high. Capstones very roughly cut-and-dressed. Edge of capstone molding forms irregular line.

Crossbeams: Single crossbeams near both ends of room in first course of stones below springline. Additional crossbeams in capstone molding.

OBSERVATIONS: Doorway in rear wall most unusual since most rooms have only single doorway in front wall.

INTERIOR DETAILS: Room 2

DIMENSIONS:

Length: 6.85 m. (approx.)

Width: 2.94 m. (approx.)

WALLS:

Doorways: Exterior doorway 1.24 m. wide, stone lintel above. .51 m. bottom of lintel to springline.

Rod Sockets: High and low, both jambs - 1 above, 2 below.

Cordholders: Finger-type cordholders high and low, both sides of doorway.

Rings: ?

Platforms: Large platform in east end of room, 2.39 m. deep, height uncertain. .10 m. high projecting molding at top, with short colonnettes below.

VAULTS: No data recorded.

OBSERVATIONS: Other details of this room very similar to those seen in Room 3.

INTERIOR DETAILS: Room 3

DIMENSIONS:

Length: 6.62 m.

Width: 2.88 m.

WALLS:

Height: 2.55 m. - floor to springline of vault

Thickness: .63 m. at doorjamb.

Stonework: Walls faced with roughly dressed blocks, .20 to .23 m. on each side.

Doorways: Exterior doorway 1.24 m. wide. .49 m. - bottom of lintel to springline.

Rod Sockets: Small rod sockets in both jambs, 1 high, 2 below. Upper sockets .26 m. below lintel. Lower sockets .30 m. above floor.

Cordholders: Small, finger-type cordholders high and low, both sides of doorway.

Rings: No data.

Wall Openings: None noted.

Platforms: None.

VAULTS:

Springline Offset: .05-.07 m.

Height: 1.37 m. - springline to bottom of molding below capstones.

Form: Vault faces have considerable curvature.

Stonework: Vault faced with 6 courses of wedge-shaped, specialized stones.

Capstones: Capstone span varies - .58-.66 m. Molding below capstones forms very irregular line.

Crossbeams: Single crossbeams near both ends of rooms, just below springline. Additional crossbeams above, just below capstone molding.

INTERIOR DETAILS: Room 4

Length: 6.51 m.

Width: 2.90 m. (approx.).

SITE: KIUIC

NUMBER: 16Qd(10):82

DATE: 3/5/1978

GROUP 1, STRUCTURE 4

GENERAL DESCRIPTION: L-shaped row of rooms at outer edge of high platform, which in turn supports double row of rooms on upper level. Upper level rooms set well back from rooms on lower level and could be considered as separate building. Only two rooms on lower level sufficiently well preserved to offer any significant architectural details.

ORIENTATION: Main facade faces west.

EXTERIOR DETAILS: Details below are for west facade of room with "broken" facade over doorway.

BASE MOLDING:

Form: Single member, rectangular molding.

Size: Unknown - partly covered with debris.

Projection: .03 m.

LOWER WALL ZONE:

Height: 1.83 m. - top of base to bottom of projecting upper wall.

Stonework: Wall faced with 6 to 9 courses of square to rectangular blocks varying considerably in size.

Thickness: Front wall .52 m. thick at doorjamb.

Decoration: None.

DOORWAYS:

Shape: Rectangular, with offsets at top of jambs. Offsets .17 m. high, .05 m. wide.

Jambs: Faced with large slabs, full thickness of wall.

Lintels: Stone lintel, .26 m. thick.

MEDIAL MOLDING: No real medial molding - entire upper wall projects out .075 m. beyond lower wall and continues up vertically with no break.

UPPER WALL ZONE:

Height: Unknown - upper portion fallen.

Stonework: Upper wall faced with small blocks with squarish faces, set in uneven courses.

Decoration: Projecting stone tenoned into wall about 3.0 m. south of doorway.

Other: Projecting upper wall breaks up over doorway. Break is 1.75 m. wide, .65 m. bottom of lintel to bottom of break.

CORNICE: No cornice members now in place and I believe there was no cornice of any kind.

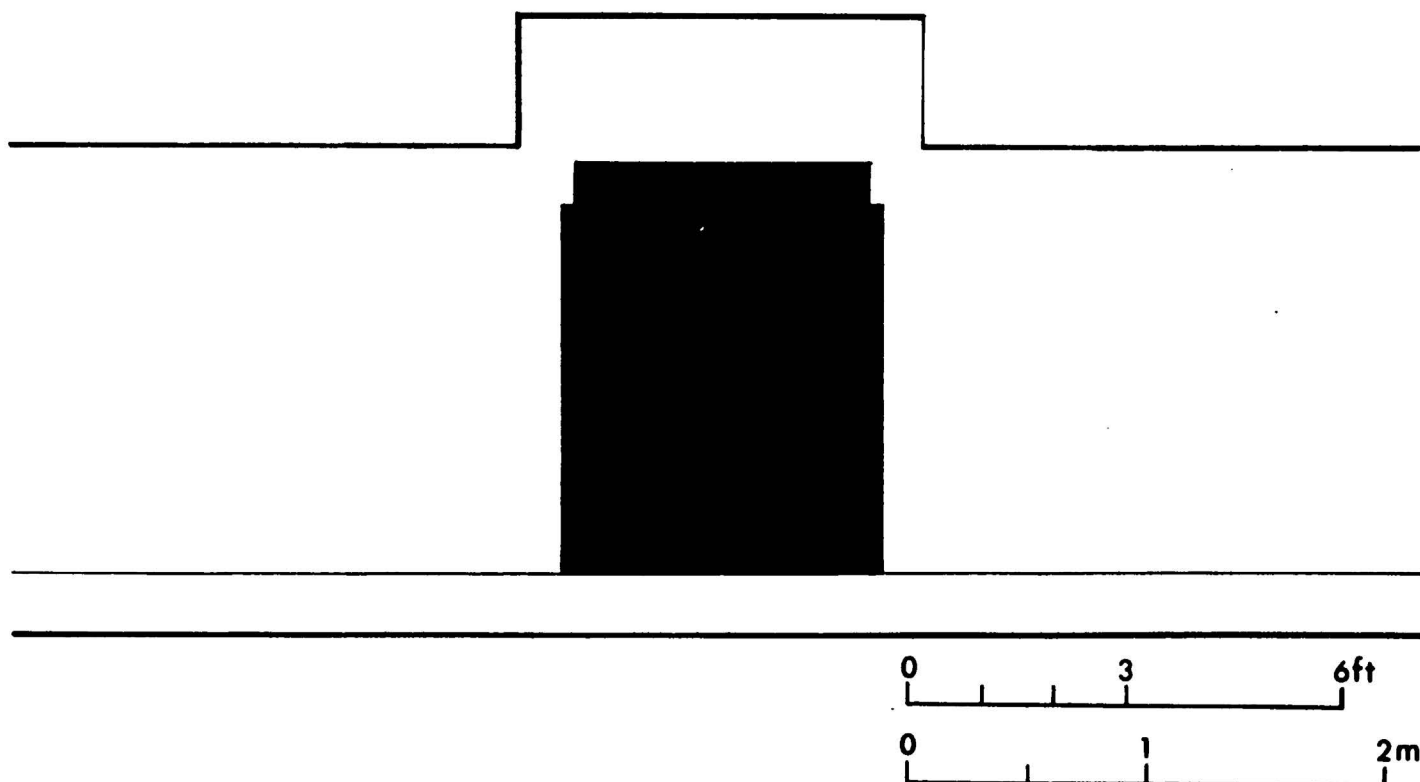
ROOF STRUCTURE: Two parallel rows of rooms on upper level, now completely fallen. No data.

ARCHITECTURAL STYLE: Early Puuc style. This classification based mostly on "broken" facade over doorway, which is an interesting variation of the more typical Early Puuc detail where a rectangular medial molding breaks up over doorway. In addition, lack of cornice molding is also an Early Puuc detail.

COMMENTS: Low platform, about 1.98 m. wide in front of this room and adjacent rooms. Additional low rectangular platform projects out in front of main platform for distance of 1.80 m.

SITE KIUIC LOCATION Yucatan - K8 DATE

BUILDING Group 1, Str 4 DRAWING Portion of North Facade NO. P/K8/6



SITE KIUIC

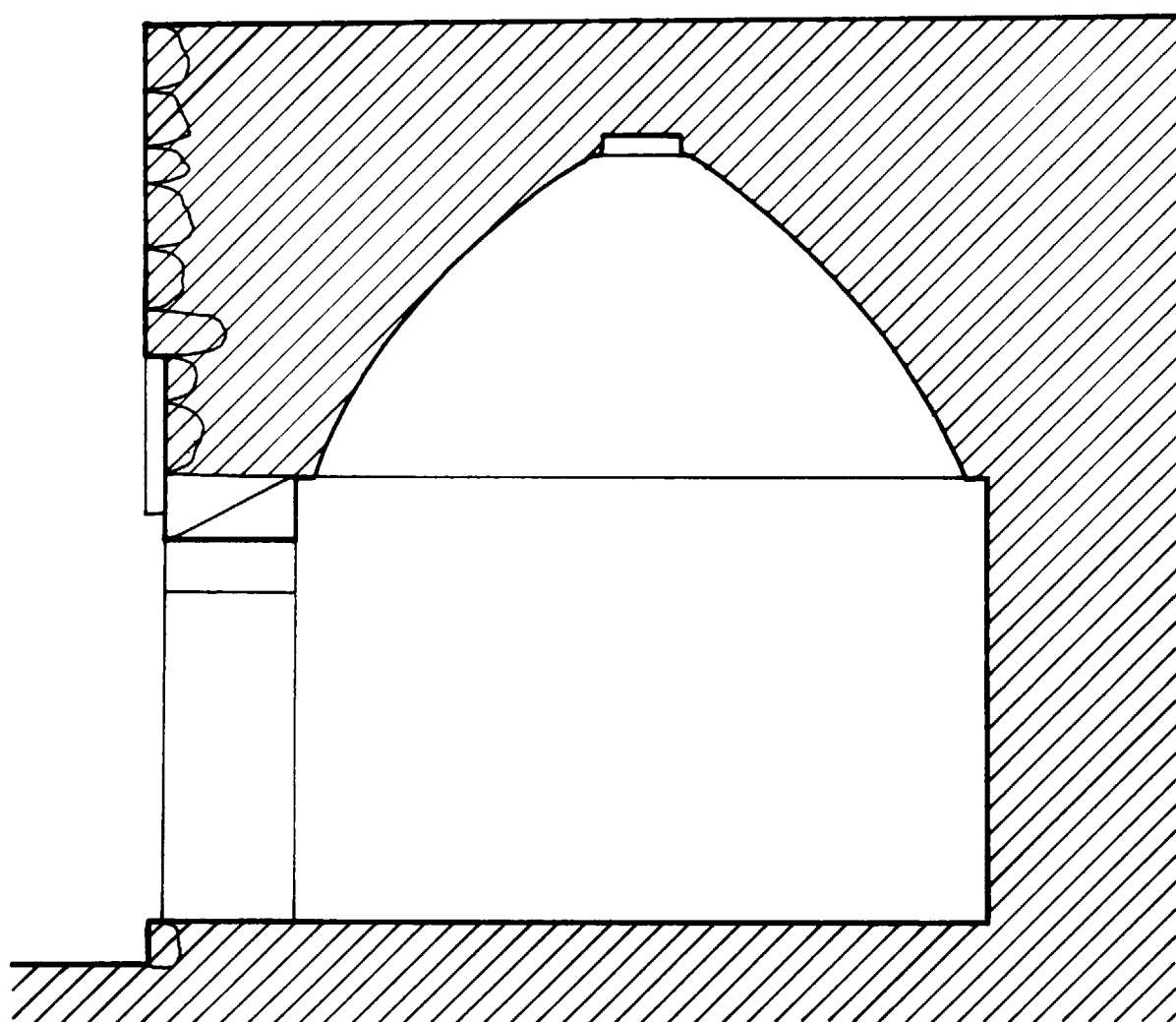
LOCATION Yucatan - K8

DATE _____

BUILDING Group 1, Str. 4

DRAWING Section

NO. P/K8/5



0 1 2 3 6 FT.

0 0.5 1 2 M.

SITE: KIUIC

NUMBER: 16Qd(10):82

DATE: 3/5/1978

GROUP 1, STRUCTURE 4

INTERIOR DETAILS: Room 3

DIMENSIONS:

Length: 9.05 m.

Width: 2.82 m.

WALLS:

Height: 1.80 m. floor to springline.

Thickness: Front wall .56 m. thick at doorjamb.

Stonework: Walls faced with small blocks, only roughly dressed.

Doorways: Exterior doorway 1.38 m. wide. Lintel above .26 m. thick.

Rod Sockets: No data.

Cordholders: Finger-type cordholders high and low both sides of doorway.

Rings: None.

Wall Openings: None noted.

Platforms: None.

VAULTS:

Springline Offset:

Height: 1.32 m. - springline to bottom of capstone molding.

Form: Vault faces have considerable curvature.

Stonework:

Capstones: Capstone span varies - .25-.32 m. Molding below capstones forms very irregular line.

Crossbeams: No data.

Other: Carved capstone in center of room. See Pollock (1980:fig. 598) for details of this sculpture.

INTERIOR DETAILS: Room 6

This room is situated at the northeastern corner of the lower level of Structure 4 and its details differ considerably from those seen in Room 3 to the south.

In contrast to the latter room, which has a low curved vault, Room 6 is covered over with a very crudely constructed stepped vault, of the kind normally seen only in buildings in one of the earlier Puuc styles (Early Oxkintok, Proto-Puuc, Early Puuc). This room is now partly fallen and filled with debris, and as a consequence my notes are rather scanty. The most curious feature of this room is the fact that the room immediately adjacent to the south, though badly fallen, shows details very similar to those seen in Room 3 rather than adjacent room with stepped vault. It should be noted that the vault of Room 6 is a true corbelled vault, in contrast to the vault in Room 3 and other vaults at Kiuic which are concrete vaults faced with specialized stones. What little data I was able to record is presented below.

Room width: 2.48 m.

Walls: Faced with small, roughly dressed blocks, set in uneven courses.

Vault: Corbelled and stepped vault - 10 steps from springline to bottom of capstones.

Vault stones are flat slabs with vertical faces, only roughly dressed.

COMMENTS: No data on Rooms 1 and 2, or Rooms 4 and 5, which are now mostly fallen.

SITE: KIUIC

NUMBER: 16Qd(10):82

DATE: 3/5/1978

GROUP 1, STRUCTURE 5

GENERAL DESCRIPTION: Six-room building - two parallel rows of three rooms each with doorways on opposite sides. Main facade faced east overlooking a broad terrace, with a larger terrace at a lower level to the east. This is building seen by Stephens about one hundred and fifty years ago and only a portion of the central room is still standing.

ORIENTATION: Main facade faces east.

EXTERIOR DETAILS: Details below are for east facade.

BASE MOLDING:

Form: Three members. Rectangular lower and upper members with recessed central member. Groups of 3 inset colonnettes in central member, alternating with plain areas.

Size: Upper member .19 m. high.

Projection: About .037 m. at top.

LOWER WALL ZONE:

Height: 2.48 m. - top of base to bottom of medial molding.

Stonework: Plain areas of wall faced with 5 courses of large, very well-cut-and-dressed veneer-type blocks, .40 x .56 m. on face and larger.

Thickness: Exterior wall .71 m. thick at doorjamb.

Decoration: Groups of three large colonnettes, with vertical rows of diamonds between, on both sides of central doorway. Colonnettes have large, complex spools at center, and at top and bottom. Diamonds about .26 m. wide, colonnettes .31 m. in diameter (see details).

DOORWAYS:

Shape: Rectangular.

Jambs: Faced with large slabs, full thickness of wall. Now fallen.

Lintels: Stone lintel, now fallen.

MEDIAL MOLDING:

Form: Uncertain - only lowest apron-type member still in place. Assume 3 members as is typical for classic Puuc buildings.

Size: Lowest member .22 m. high.

Projection: .46 m. at bottom.

Decoration: No data.

UPPER WALL ZONE: No data - outer facing of upper walls completely fallen.

CORNICE: No data - fallen.

ROOF STRUCTURE: None.

ARCHITECTURAL STYLE: Classic Puuc Colonnnette style.

COMMENTS: The lower facade of Structure 5, with vertical rows of diamond shapes on both sides of large colonnettes, is unusual since typical Colonnnette style buildings rarely carry any decoration other than the ubiquitous colonnettes, with and without spools. Small geometric forms such as the diamonds here are normally found in spaces below broken medial moldings on certain Early Puuc style buildings, such as those in the facade of Structure 2, Group 3 at Kiuic. This suggests that Structure 5 of Group 1 might represent a fairly early example of the Late Classic Colonnnette style, where diamonds represent carryover from earlier style.

SITE KIUIC

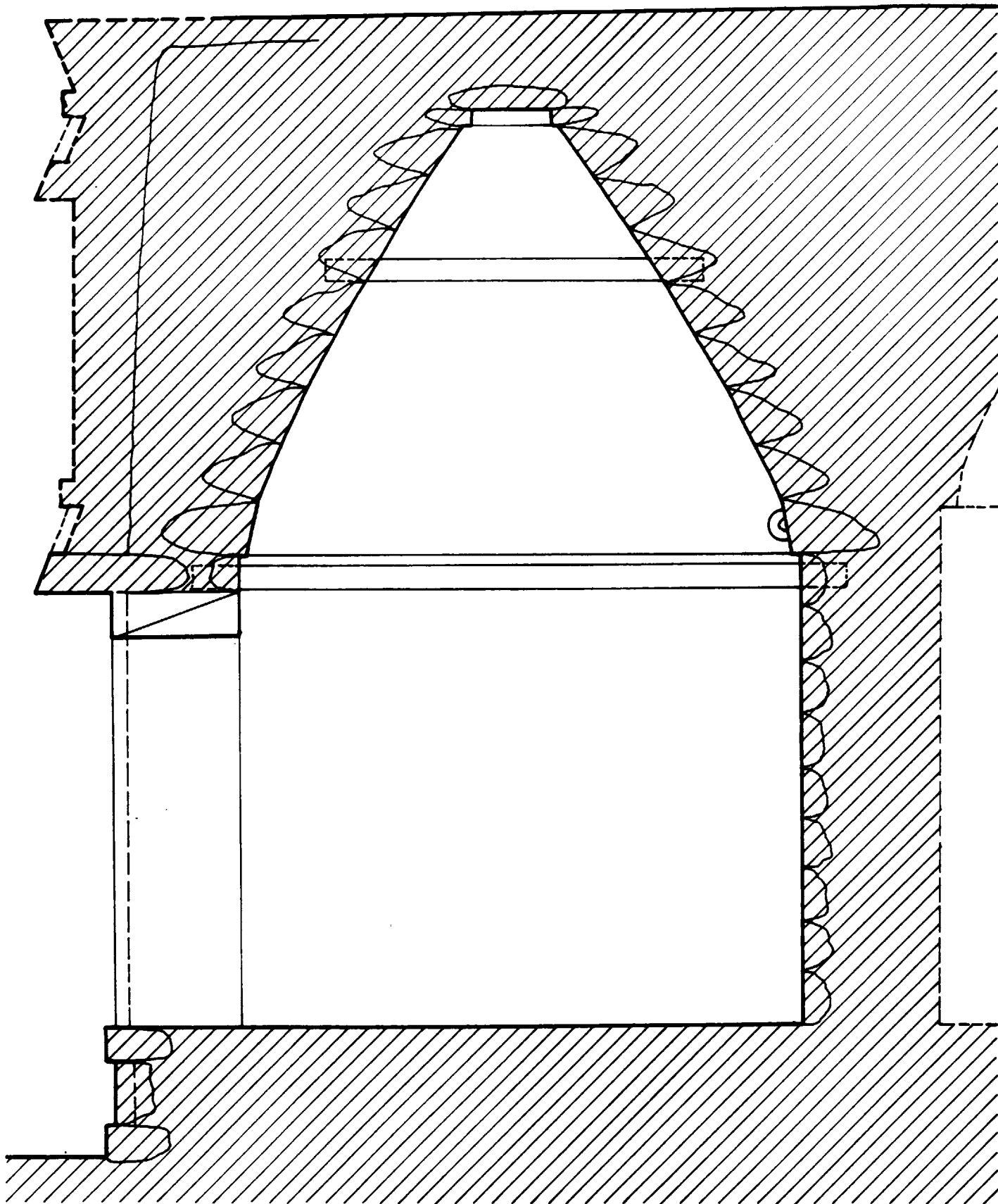
LOCATION Yucatan -K8

DATE _____

BUILDING Group 1. Str. 5

DRAWING Section

NO. P/K8/7



0 1 2 3 6 FT.

0 0.5 1 2 M.

SITE: KIUIC

NUMBER: 16Qd(10):82

DATE: 3/5/1978

GROUP 1, STRUCTURE 5

INTERIOR DETAILS: Room 2

DIMENSIONS:

Length: Not recorded.

Width: 3.21 m.

WALLS:

Height: 2.60 m. - floor to springline.

Thickness: Exterior wall, .71 m. thick at doorway.

Stonework: Walls faced with large veneer-type blocks, similar to those used in facings of exterior walls.

Doorways: Now fallen - no data.

Platforms: None noted.

Other: Room partly filled with debris.

VAULTS:

Springline Offset: .05 m.

Height: 2.44 m. - springline to bottom of molding below capstones.

Form: Vault faces show slight curvature.

Stonework: Vault faced with 7 courses of wedge to boot-shaped stones.

Capstones: No data - fallen.

Crossbeams: No data.

Other: Stone rings in back wall at 3rd points of room, just above springline.

OBSERVATIONS: Adjacent rooms (Rooms 1 and 3) and rear rooms now fallen. Stephens (1843) included sketch of painted capstone he removed from Room 3. He left this stone with owner of Rancho Kiuic but present whereabouts unknown.

GROUP 1, STRUCTURE 6

GENERAL DESCRIPTION: Pollock (1980:358) described Structure 6 as "probably a three-story building although third story is problematical". I believe this description is misleading since it suggests a multi-story building such as the three-story Palaces at Sayil and Santa Rosa Xtampak, both of which are in fact free-standing buildings with three levels of rooms. In contrast,, Structure 6 here consists of two sets of rooms (wings), with a broad stairway between, which form the outer (northern) edge of a good-sized terrace. In a very real sense, these rooms act as a "retaining wall" for the terrace behind and the roof of the rooms becomes an upper level terrace. As shown on Gebauer's recent (1989) map, there is a higher terrace behind the terrace formed by the roof of the rooms on the lower level, with an additional set of rooms toward the rear. This set of rooms is completely detached from the lower level rooms and in my view, should be treated as a separate building instead of an upper level of Structure 6. I have no data in regard to the possible existence of other rooms or terraces on the hill behind the uppermost terrace.

There is also a question in regard to the number of rooms in Structure 6. Both the Pollock (1980) and Gebauer (1989) maps show six rooms in each wing but my notes and dimensions show only five rooms in each wing. Catherwood's drawing of the east wing (Stephens, 1843), Plate XI) also shows only five rooms (five doorways) and I am uncertain as to which number is correct. In any event, the basic form of this structure is clear and both the north facade and many of the rooms are sufficiently well preserved to provide good architectural data.

ORIENTATION: Rooms on lower level open to north. 13 degrees (magnetic), perpendicular to main facade.

EXTERIOR DETAILS: Details below are for north facade.

BASE MOLDING:

Form: Three members. Rectangular lower and upper members. Central member filled with continuous row of short colonnettes.

Size: Upper member .12 m. high. Central member .35 m. high. Colonnets in central member .25 m. in diameter, .30 m. on center.

Projection: About .037 m. at top.

LOWER WALL ZONE:

Height: 2.22 m. - top of base to bottom of medial molding.

Stonework: Walls faced with 7 courses of square to rectangular veneer-type blocks, only moderately well-dressed.

Thickness: Front wall .61 m. thick at doorjamb.

Decoration: None.

DOORWAYS:

Shape: Rectangular

Jambs: Faced with large slabs, full thickness of wall.

Lintels: Stone lintels.

MEDIAL MOLDING:

Form: Three members. Apron-type lower member with continuous row of colonnettes in central member. Rectangular member above.

Size: Overall height .60 m. Upper member .12 m. high, central member .27 m. high.

Projection: .23 m. at bottom.

Decoration: Continuous row of short colonnettes in central member, about .17 m. in diameter, .21 m. on center.

UPPER WALL ZONE:

Height: .86 m. - top of medial molding to bottom of cornice.

Stonework: See Decoration below.

Decoration: Upper wall zone filled with continuous row of colonnettes.

CORNICE:

Form: Four members - Lower 3 members same as medial molding with outward sloping coping member above.

Size: Overall height 1.05 m. Coping member .46 m. high. Lower 3 members .60 m. high overall.

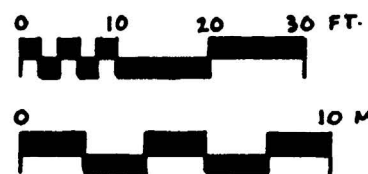
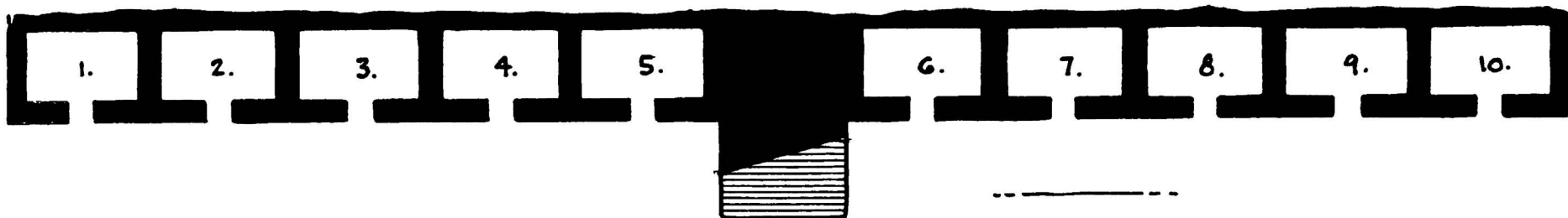
Projection: About .20 m. at bottom.

Decoration: Continuous row of short colonnettes in next to lowest member, same as in medial molding. Low platform with single row of rooms on upper level.

ROOF STRUCTURE: Now fallen - no data.

ARCHITECTURAL STYLE: Classic Puuc Colonnette style.

SITE KIUC LOCATION YUCATAN-K8 DATE 4/5/84
BUILDING GROUP 1, STR. 6 DRAWING PLAN NO. P/K8/8



SITE KIUIC

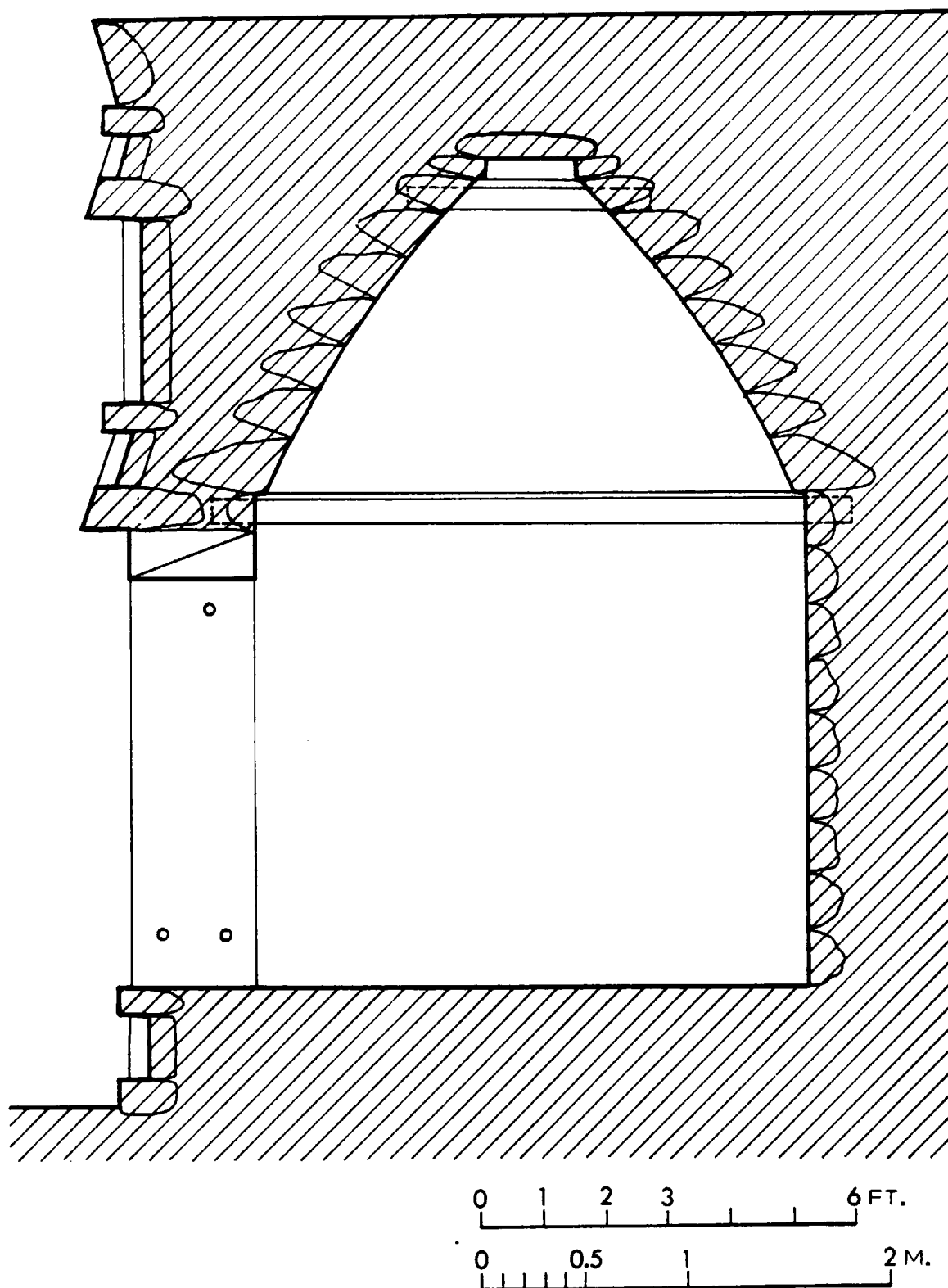
LOCATION Yucatan -K 8

DATE 4/5/84

BUILDING Group 1, Str. 6

DRAWING Section

NO. P/K8/9



SITE: KIUIC

NUMBER: 16Qd(10):82

DATE: 3/5/1978

GROUP 1, STRUCTURE 6

INTERIOR DETAILS: Room 8

DIMENSIONS:

Length: 4.67 m.

Width: 2.60 m. at doorjamb.

WALLS:

Height: 2.44 m. - floor to springline.

Thickness: Exterior wall .61 m. thick at doorjamb.

Stonework: Walls faced with 9 courses of small blocks, only roughly dressed. Set in uneven courses.

Doorways: Exterior doorway 1.01 m. wide. Stone lintel above. .46 m. bottom of lintel to springline.

Rod Sockets: Rod sockets in both doorjambs, 1 high, 2 below.

Cordholders: Finger-type cordholders high and low, both sides of doorway. Upper cordholders even with bottom of lintel. 1.67 m. on center vertically.

Rings: None.

Wall Openings: None noted.

Platforms: None.

VAULTS:

Springline Offset: .037 m.

Height: 1.52 m. - springline to bottom of capstone molding.

Form: Vault faces have medium curvature.

Stonework: Vault faced with 7 courses of wedge-shaped, specialized stones. These are better finished than stones used for wall facings.

Capstones: Capstone span .46-.51 m. Molding below capstone .10 m. high. Edge of molding forms irregular line.

Crossbeams: Single crossbeams near both ends of room in first course of stones below springline. Additional crossbeams above, just below capstone molding.

OBSERVATIONS: All other rooms in both wings have details similar to those seen in room described above.

SITE: KIUIC

NUMBER:16Qd(10):82

DATE: 4/5/1984

GROUP 2

This rather complex group, which might better be called the North Central Group, is considerably more extensive than the small U-shaped group of buildings and mounds shown on Pollock's sketch map (1980, fig. 592). My sketch map from 1984 amended Pollock's earlier map and showed that Structure 1 was part of a good-sized quadrangle which marked the southwestern corner of the group. Gebauer (1989) has now shown that Group 2 includes several additional structures not shown on either my map or Pollock's map, including other vaulted masonry buildings. As shown on the latter map, Group 2 appears to consist of a number of long, range-type buildings arranged around the edges of three adjacent courtyards or terraces. Structure 2, the only two-story building in this group, acts as a kind of pivot point for the three sub-groups. The quadrangular group of structures in the southwestern corner, which includes Structure 1, shows the strongest organization of the three sub-groups.

Most of the vaulted masonry buildings are now fallen and only Structure 1, and the lower level rooms of Structure 2, are sufficiently well preserved to offer any extensive architectural details. It should be noted, however, that numerous round doorway columns can be seen in the debris from fallen buildings bordering the southwest quadrangle.

Both Pollock and Gebauer show a group of three fallen stelae in the court in front of Structure 3 of this group, and Gebauer also shows a chultun next to the stelae.

SITE: KIUIC

NUMBER:16 Qd(10):82

DATE: 4/5/1984

GROUP 2, STRUCTURE 1

GENERAL DESCRIPTION: Three room, range-type building with doorways opening to west. Considerable debris piled up against rear wall which may represent remains of fallen rooms opening to east but this cannot be verified without

excavation. South room (Room 3) mostly fallen but other two rooms fairly well preserved (see plan).

ORIENTATION: 285 degrees (magnetic) perpendicular to main facade.

EXTERIOR DETAILS: Details below are for west facade of Rooms 1-3.

BASE MOLDING

Form: Three members. Apron-type members top and bottom with narrow rectangular member between.

Size: Upper member .20 m. high, central member .10 m. high

Projection: .06 m. at top.

LOWER WALL ZONE

Height: 1.93 m. top of base to bottom of medial molding.

Stonework: Wall faced with 6-7 courses of square to rectangular blocks, varying in size.

Thickness: Front wall .50 m. thick at doorjambs.

Decoration: None.

DOORWAYS:

Shape: Varies - Rooms 1 and 3 both have two rectangular columns in doorway but central room had two round columns.

Jambs: Faced with large slabs, full thickness of wall. Small offsets at top of jambs.

Lintels: Stone lintels.

MEDIAL MOLDING No medial molding. Upper wall projects out .16 m. beyond lower wall and continues upward with no break.

UPPER WALL ZONE

Height: .89 m. - bottom of projecting wall to bottom of cornice.

Stonework: Wall faced with 3 courses of stones, moderately well-dressed. Projecting course at bottom much wider and deeper than those above.

Decoration: None.

Other: Upper wall slopes back about .20 m. from bottom to top.

CORNICE:

Form: Three members. Rectangular central member with apron-type members top and bottom. Only two lower members still in place.

Size: Lower member .35 m. high, central member .11 m. high.

Projection: .09 m. at bottom.

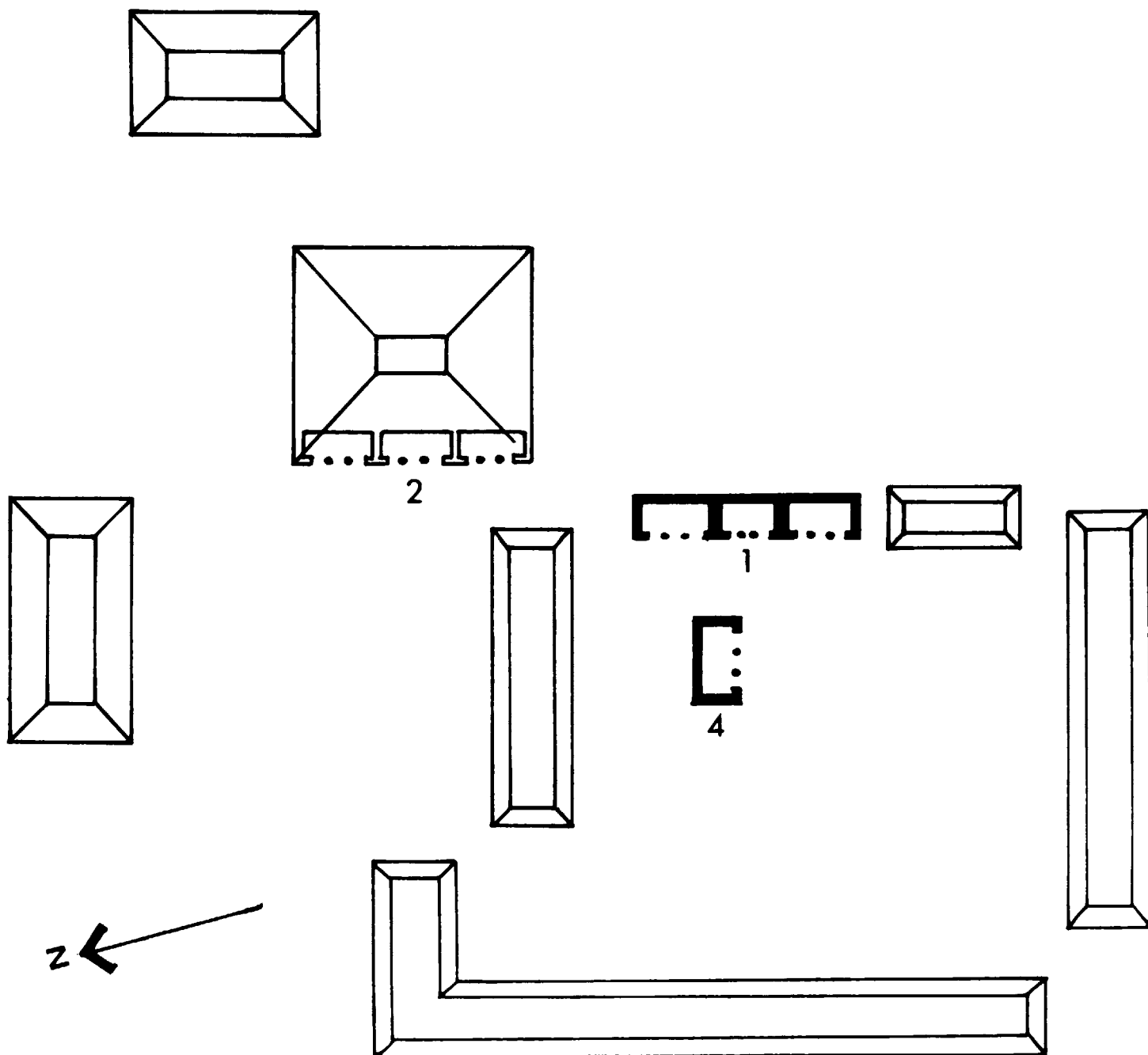
Decoration: None.

ROOF STRUCTURE: None.

CONSTRUCTION SEQUENCE: Rooms 2 and 3 are clearly secondary to Room 1 and Room 3 appears to be secondary to Room 2; construction joints between rooms are still visible. In spite of this, base moldings, upper walls, and cornice moldings of all three rooms have very similar profiles and considerable effort was made to make enlarged building appear to represent a single construction phase. I have no data on possibility of additional rooms on east side, as suggested by Pollock (1980: 360).

ARCHITECTURAL STYLE: Early Puuc style.

COMMENTS: I have classified this building as Early Puuc in style, based on extensive use of doorway columns, character and quality of stonework, as well as details of sloping upper wall zone, which lacks any kind of medial molding. I believe, but cannot yet prove, that Structure 1 here, and several other Puuc buildings elsewhere such as Structure 1 of Main Group at Xkipche, Structure I of Group A at Balche, and Structure I of Group III at Acambalam, all represent very late examples of a variant of the Early Puuc style. In all cases, the sloping upper wall, which is invariably plain, is topped off with a three member cornice with large apron-type members top and bottom, and this profile was later used extensively for both medial and cornice moldings on numerous Late Classic Puuc buildings executed in both Colonnade and Mosaic styles.



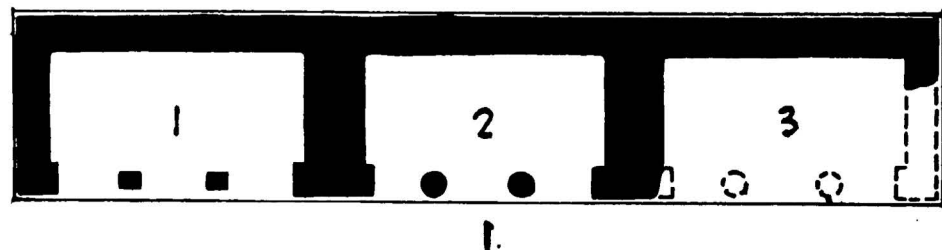
SITE KIUIIC

LOCATION YUCATAN-K8

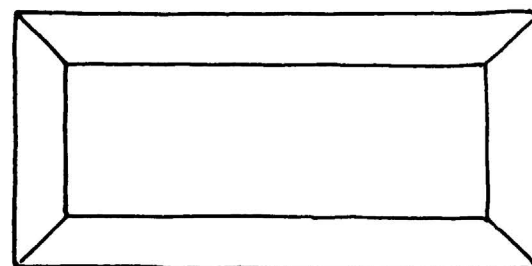
DATE 4/5/84

BUILDING GROUP 2, STR. 1 & 4 DRAWING PLAN

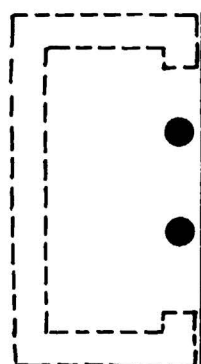
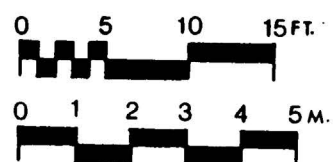
NO. P/K8/11



1.



5



4

PLAN - GROUP 2.

SITE KIUIC

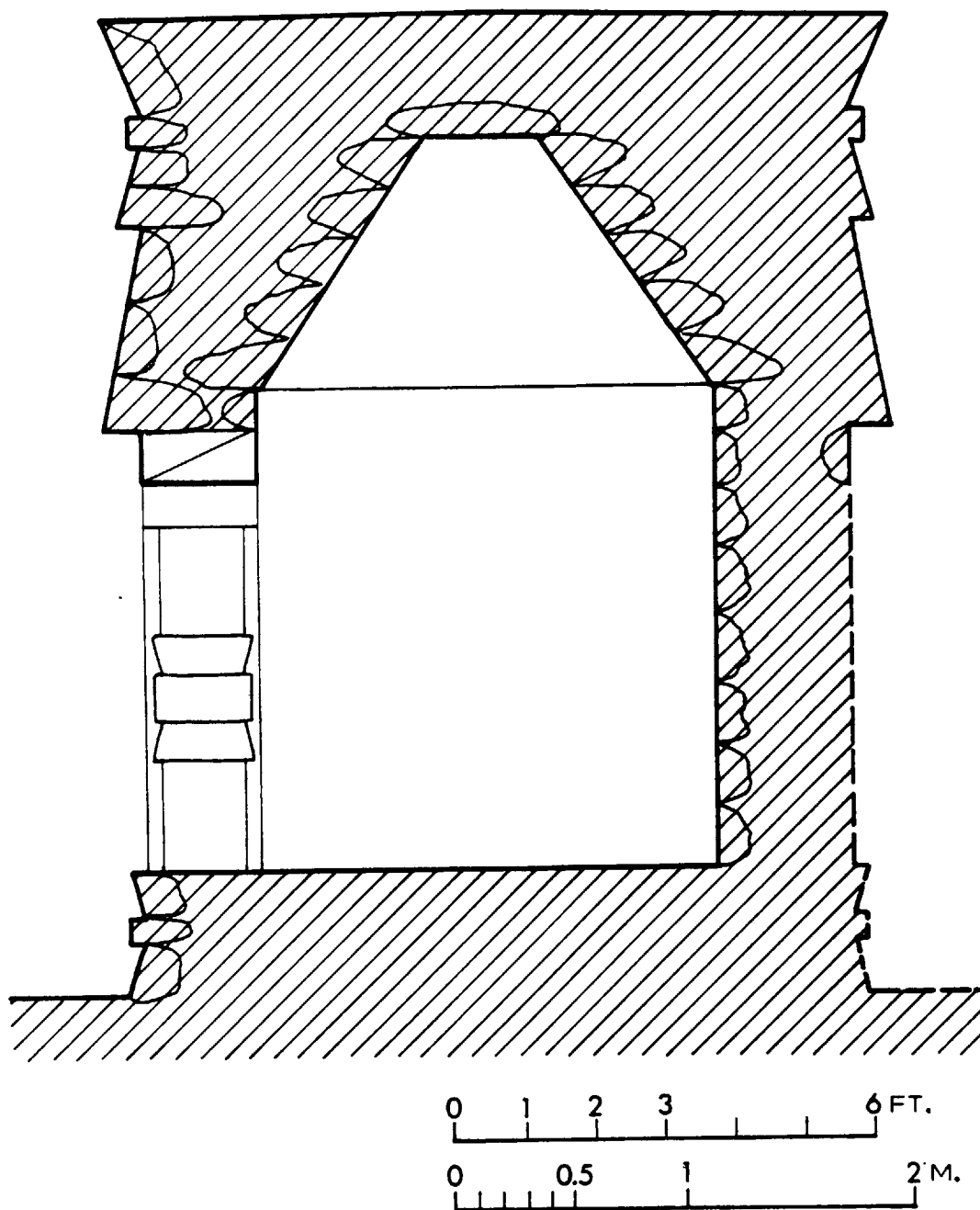
LOCATION Yucatan - K8

DATE 4/5/84

BUILDING Group 2, Str. 1

DRAWING Section - Room 1

NO. P/K8/12



SITE: KIUIC

NUMBER: 16Qd(10):82

DATE:

GROUP 2, STRUCTURE 1

INTERIOR DETAILS: Room 1

DIMENSIONS:

Length: 4.62 m.

Width: 1.99 m. at north end.

WALLS:

Height: 2.08 m. (approx) floor to springline.

Thickness: Front wall .50 m. thick at jambs.

Stonework: Walls faced with roughly dressed blocks, varying in size, set in irregular courses.

Doorways: Two rectangular columns of unusual design in doorway on west side. Columns have decorated member in center, with plain pairs above and below. Stone capitals above (see details).

Rod Sockets: No data.

Cordholders: No data.

Wall Openings: None noted.

Platforms: None.

VAULTS:

Springline Offset: No offsets in long walls or in end walls. Springline of exterior higher than rear wall.

Height: 1.09 m. (approx.) springline to bottom of capstones.

Form: Vault faces have slight curvature.

Stonework: Vaults faced with very crudely dressed slabs.

Capstones: Capstone span about .50 m. No molding below capstones.

Crossbeams: None noted.

Other: Painted capstone in center of room, now mostly destroyed. Painting in fine-line technique in black, red and blue.

OBSERVATIONS: Stonework in walls and vaults extremely crude by normal Puuc standards.

INTERIOR DETAILS: Room 2

DIMENSIONS:

Length: 4.41 m.

Width: 2.0 m. (approx.).

WALLS:

Height: 2.08 m. floor to springline.

Thickness: Front wall .50 m. thick at jambs.

Stonework: Walls faced with

Doorways: Two round columns with rectangular capitals in doorway. Columns about .40 m. in diameter. .40 m. bottom of lintel to springline.

Rod Sockets: No data.

Cordholders: No data.

Wall Openings: None noted.

Platforms: None.

VAULTS:

Springline Offset: Shallow offsets (.05 m.) in long walls and in end walls.

Height: 1.09 m. springline to bottom of capstones.

Form: Vault faces have slight curvature.

Stonework: Vault faced with very roughly dressed slab to wedge-shaped stones.

Capstones: Capstones only roughly dressed. Capstone span varies - .50-.66 m.

No molding below capstones.

Crossbeams: No data.

INTERIOR DETAILS: Room 3

Length: 4.47 m.

Width: 2.0 m. (approx.).

Walls: South end wall .57 m. thick.

Other: Details very similar to those seen in Room 2.

SITE: KIUIC

NUMBER: 16Qd(10):82

DATE: 4/5/1984

GROUP 2, STRUCTURE 2

GENERAL DESCRIPTION: Structure 2 is now represented by a pyramidal shaped mound with three rooms on the lower level on the west side and three additional rooms, now fallen, on east side. One or more rooms on upper level, also collapsed. Lower level measures 16.33 m. corner to corner east-west and 17.80 m. north-south.

ORIENTATION:

EXTERIOR DETAILS: Details below are for west facade of rooms on lower level.

BASE MOLDING: No data - covered with debris.

LOWER WALL ZONE: No data - mostly covered with debris.

Decoration: Groups of 3 colonnettes, .24 m. in diameter at southwest corner.

DOORWAYS:

Shape: Rectangular, with offsets .10 m. wide and .17 m. high at top of jambs.

Jambs: Faced with large slabs, full thickness of wall.

Lintels: Stone lintels, .23 m. thick.

MEDIAL MOLDING No real medial molding. Upper wall projects out .10 m. and then slopes up to bottom of cornice.

UPPER WALL ZONE:

Height: .90 m. bottom of sloping upper wall to bottom of cornice.

Stonework: Where plain, wall is faced with 2 courses of large veneer-type blocks.

Decoration: Decoration consists of sets of 3 plain colonnettes, alternating with stepped-frets and plain areas. See details.

CORNICE:

Form: Three members. Apron-type members top and bottom with narrow

rectangular member between.

Size: Overall height .90 m. Lower member .29 m. high, central member .14 m.

Projection: .07 m. at bottom.

Decoration: None.

ROOF STRUCTURE: One or more rooms on upper levels, now fallen. No data.

ARCHITECTURAL STYLE: Classic Puuc Mosaic style.

COMMENTS: Pollock (1980:360) believed that rooms on west side had been deliberately filled with debris at time when "pyramid" to east was added. I am not convinced of this since my notes say there were rooms on the east side, lower level, similar to those on west side. I concur with Pollock that there were one or more rooms on upper level but these are not necessarily secondary to rooms on lower level.

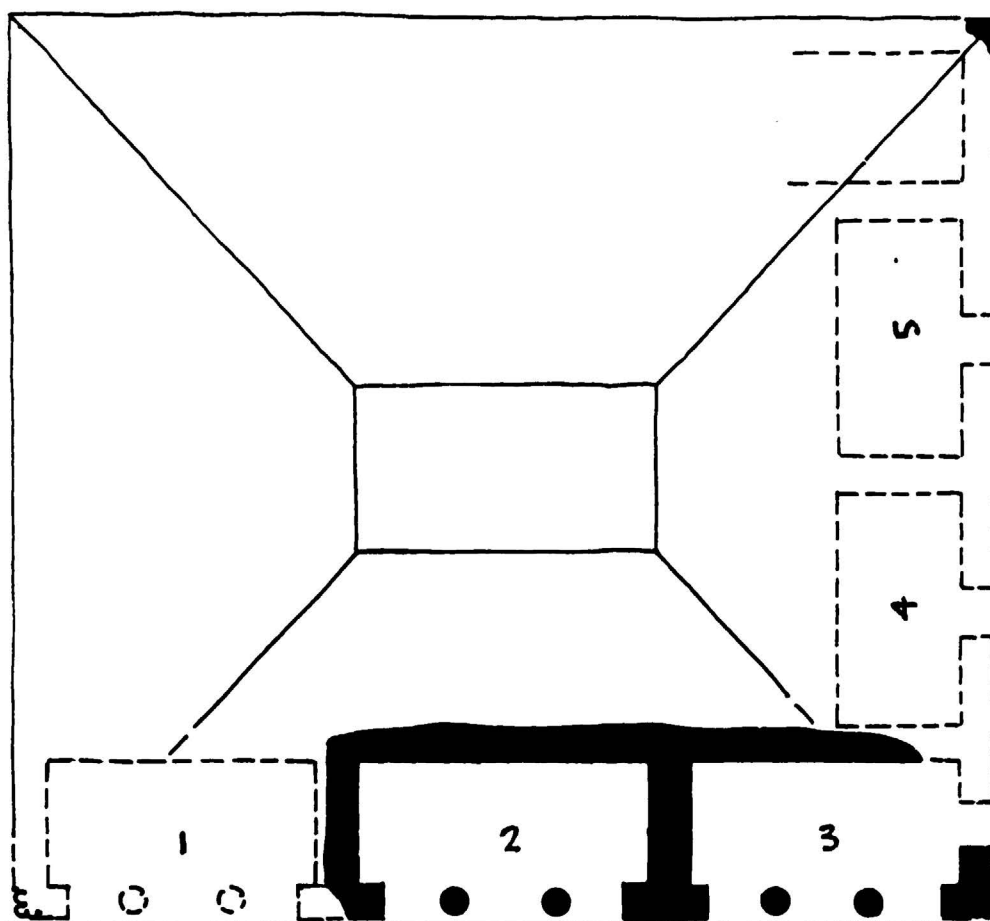
SITE KIUC

LOCATION YUCATAN - K8

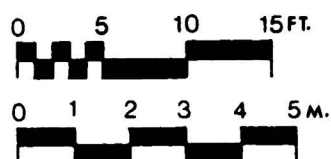
DATE 4/5/84

BUILDING GROUP 2, STR. 2 DRAWING PLAN

NO. P/K8/13



PLAN-STR. #2, GROUP 2



2 ←

SITE KIUIC

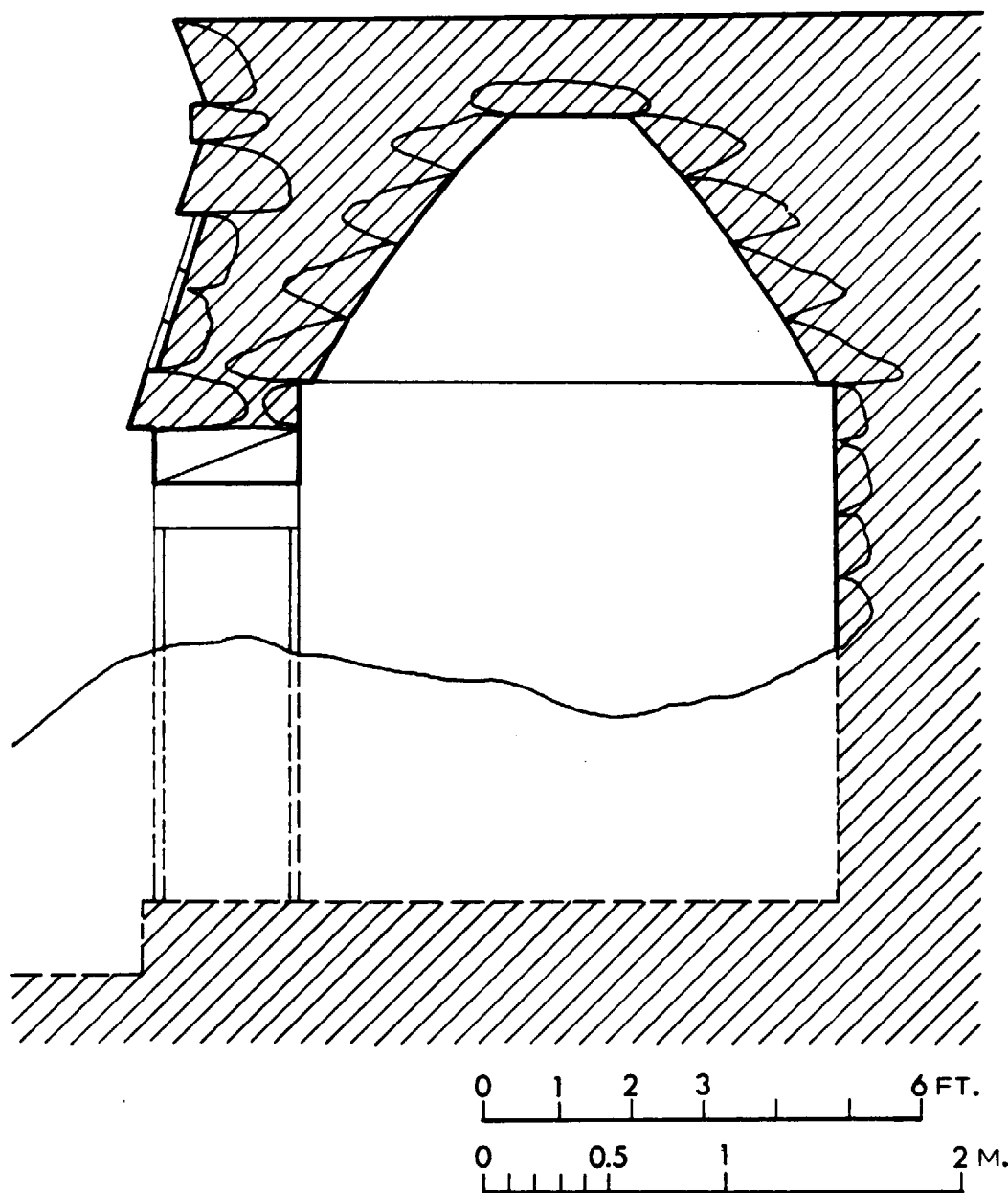
LOCATION Yucatan - K8

DATE 4/5/84

BUILDING Group 2, Str. 2

DRAWING Section - Room 3

NO. P/K8/14



SITE KIUIC

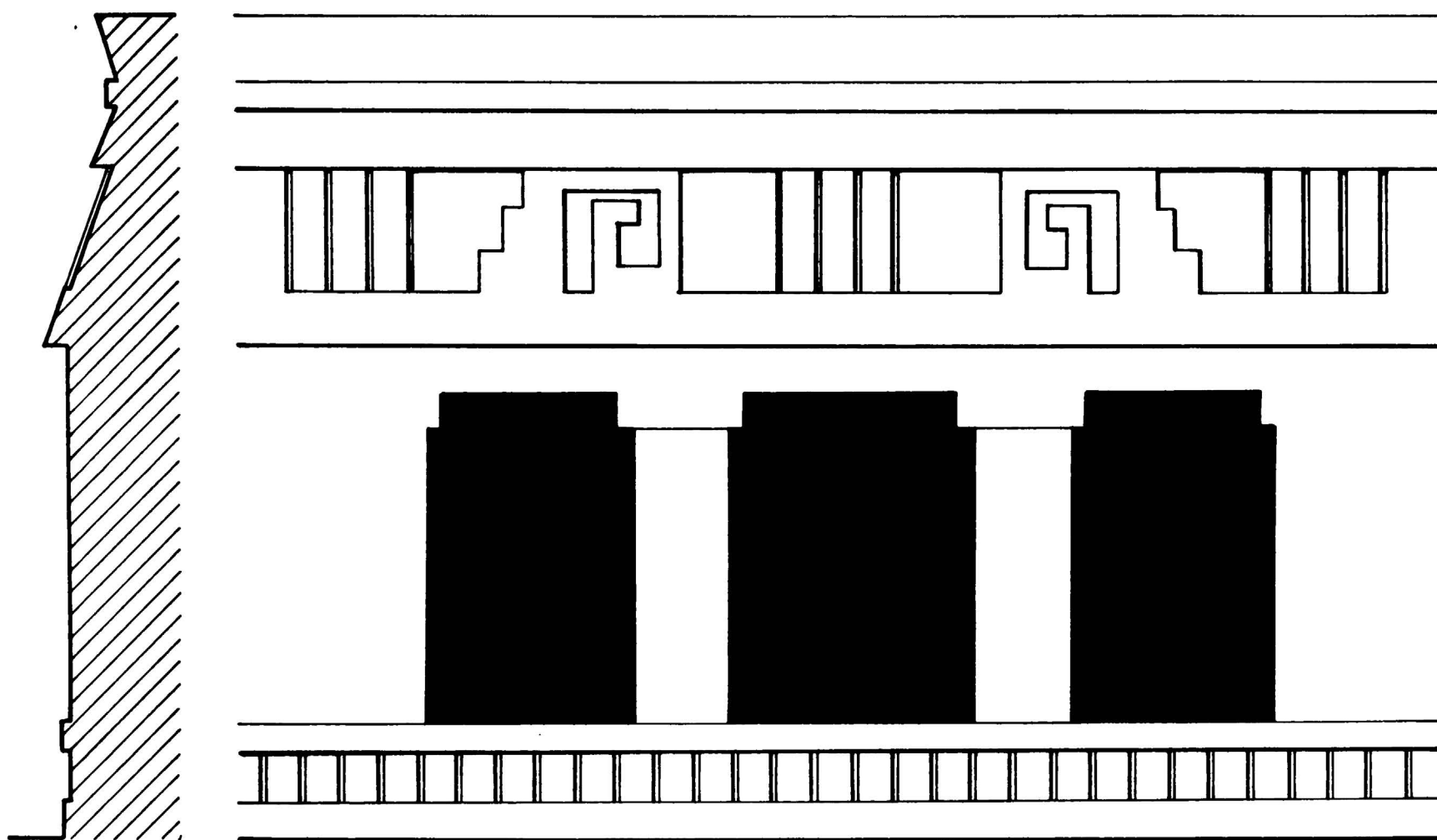
LOCATION Yucatan - K8

DATE 4/5/04

BUILDING Group 2, Str. 2

DRAWING Portion of West Facade

NO. P/K8/15



0 3 6ft
0 1 2m

SITE: KIUIC

NUMBER:16Qd(10):82

DATE: 4/5/1984

GROUP 2, STRUCTURE 2

INTERIOR DETAILS: Room 3

DIMENSIONS:

Length: No data.

Width: No data.

WALLS:

Height: No data - room mostly filled with debris.

Thickness: No data.

Doorways: Wide doorway on west side with 2 round columns with rectangular capitals. Additional doorway in south end wall.

Other: Room mostly filled with debris. Little data available.

VAULTS:

Springline Offset: 1.01 m.

Height: 1.13 m. springline to bottom of capstones.

Form: Vault faces have considerable curvature.

Stonework: Vault faced with 3-4 courses of wedge-shaped stones.

Capstones: Capstone span about .46 m. No molding below capstones.

Crossbeams: No data.

OBSERVATIONS: Vaults are rather low by normal standards for Mosaic style buildings.

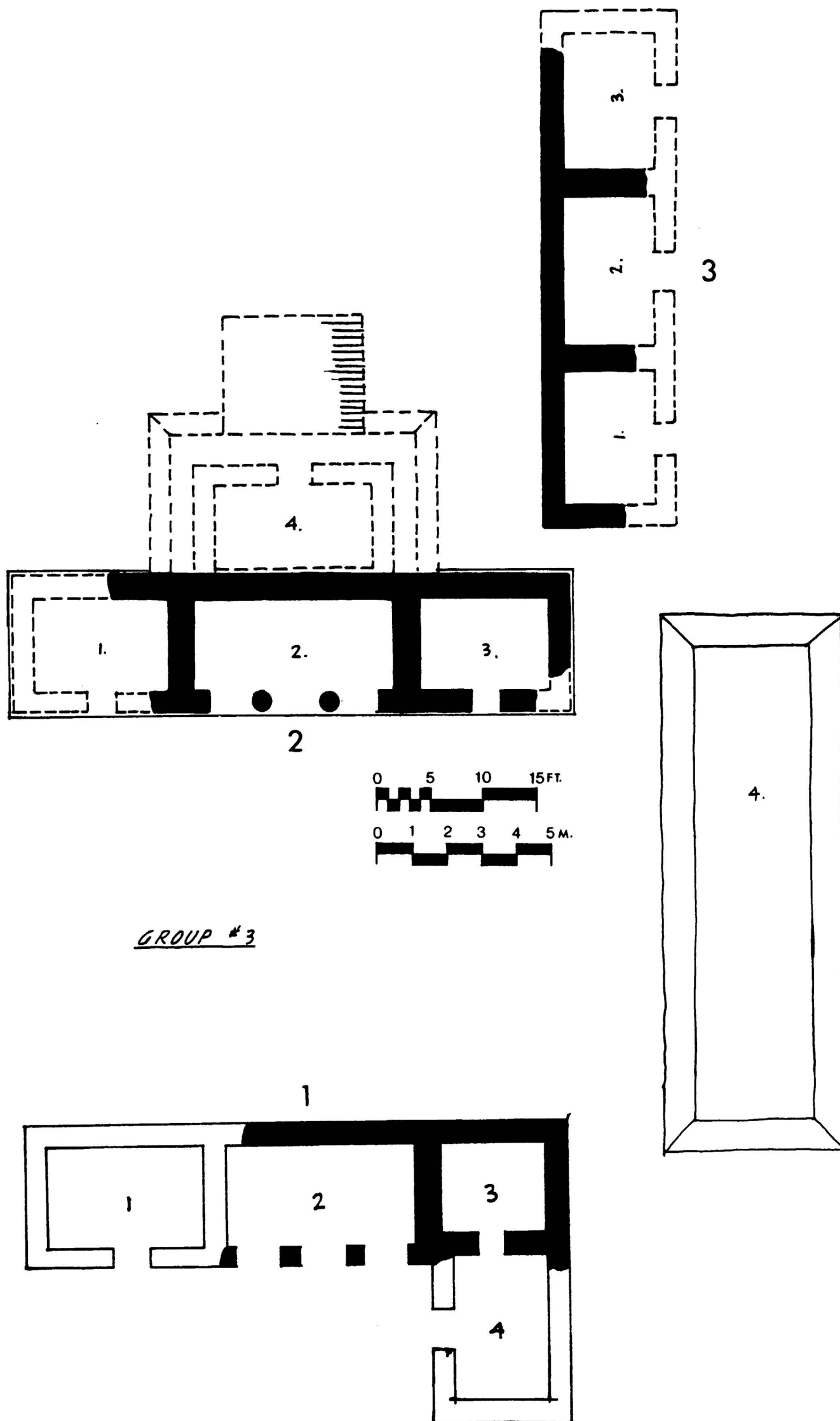
No data from Rooms 1 and 2, where doorways are filled with debris, making entry impossible.

GROUP 3

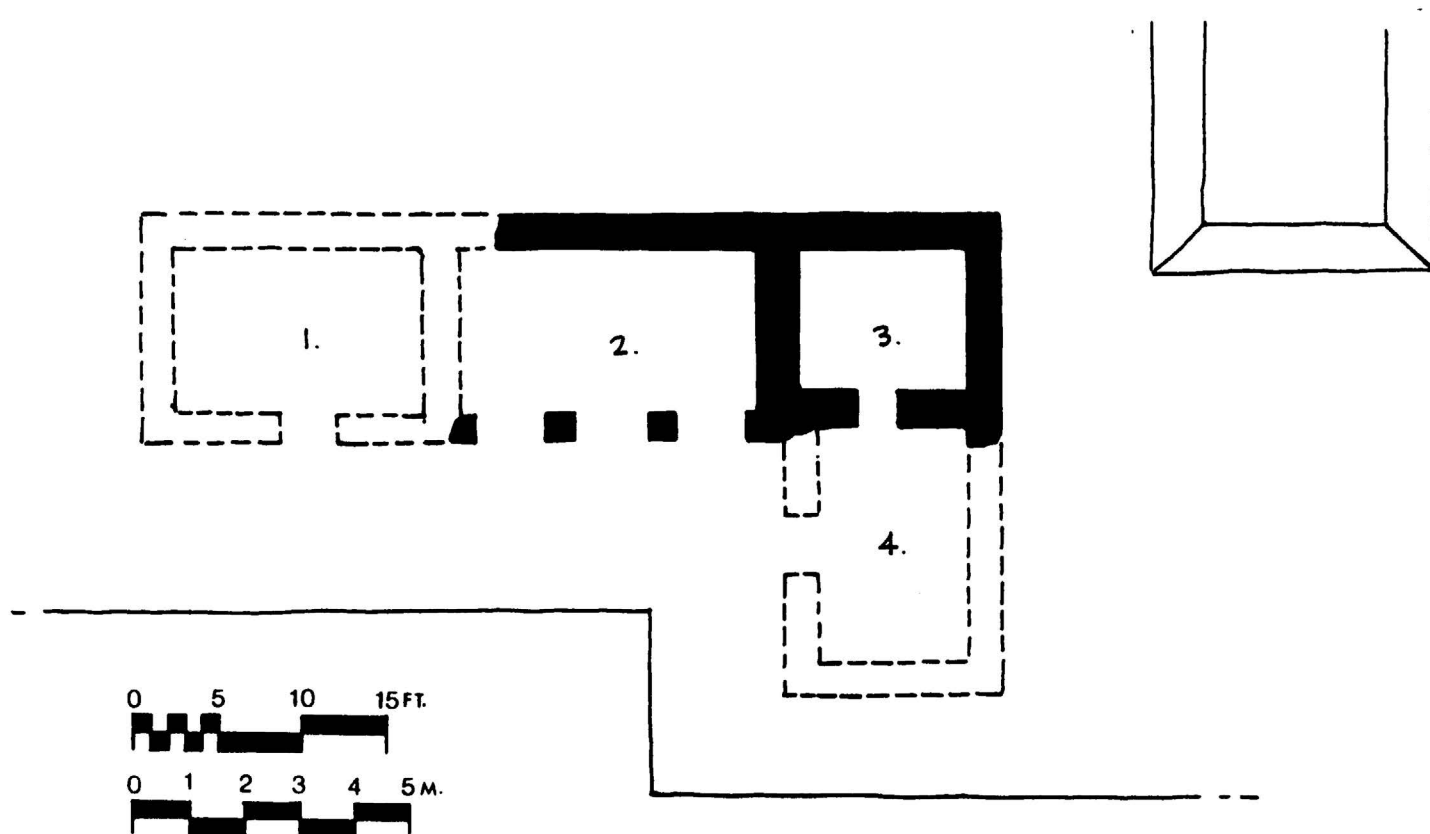
Small group of four vaulted masonry buildings standing on a low, L-shaped platform at southern edge of main center (see sketch plan). Gebauer map (1989) shows another platform, with a fallen building on top, a short distance to the northwest but this should probably be considered as a separate group. Structure 2 is the best preserved building in this group although it was possible to obtain some data on Structures 1 and 3 as well. Structure 4 completely fallen.

STRUCTURE 1

Structure 1 is a small, L-shaped building with four rooms which is situated about 11.8 meters west of Structure 2 of this group. Rooms 1 and 4 now completely fallen but portions of Rooms 2 and 3 are still standing, providing some architectural details. No details available on facades, which have now collapsed, except for upper parts of two decorated doorway columns of Room 2. See details below under Room 2.



SITE KIUI C LOCATION YUCATAN DATE 4/5/84
BUILDING GROUP 3, STR. 1 DRAWING PLAN NO. P/K8/17



SITE KIUIC

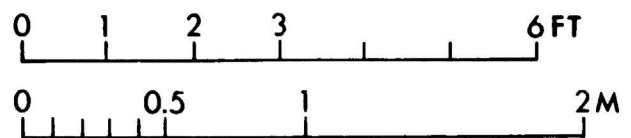
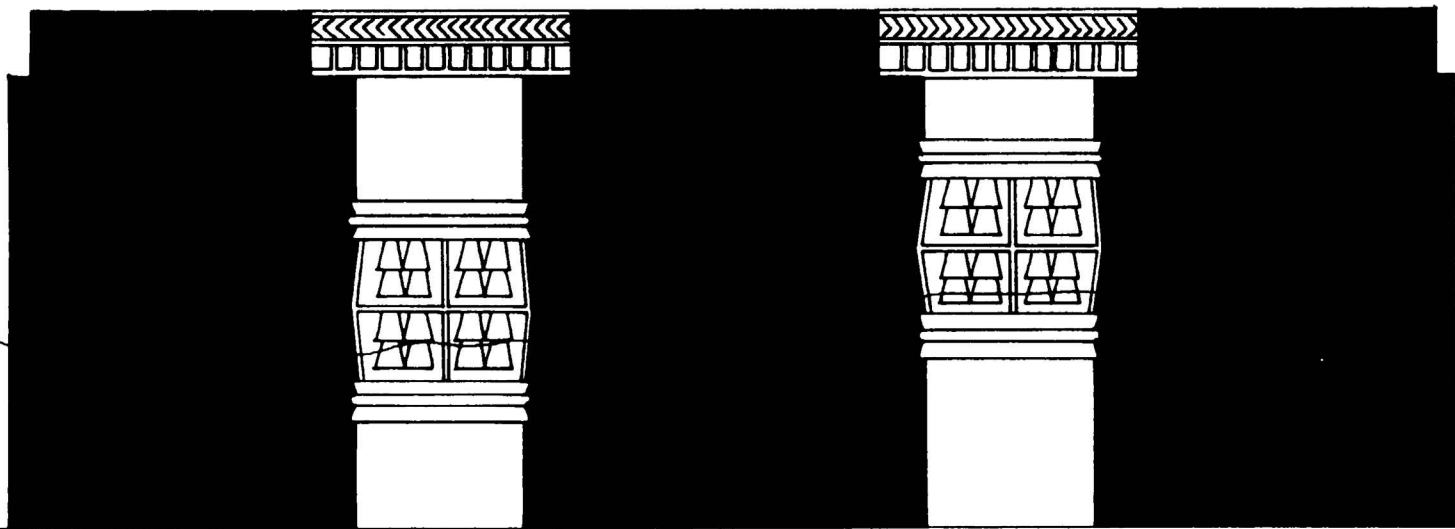
LOCATION Yucatan - K8

DATE 4/5/84

BUILDING Group 3, Str. 1

DRAWING Doorway to Room 2

NO. P/K8/18



SITE: KIUIC

NUMBER:16Qd(10):82

DATE: 4/5/1984

GROUP 3, STRUCTURE 1

INTERIOR DETAILS: Room 1

Fallen - no data.

INTERIOR DETAILS: Room 2

Length: About 5.32 m.

Width: 2.94 m. at south end.

Doorway: Two rectangular columns in doorway in west wall. Columns have large capitals with decorated face and large decorated zone in center (see details). These columns similar to those seen in Structure 1 of Group 2 although specific design is different.

INTERIOR DETAILS: Room 3

DIMENSIONS:

Length: 3.02 m.

Width: 2.60 m.

WALLS:

Height: Unknown - room partly filled with debris.

Thickness: Dividing wall to Room 4 is .66 m. thick.

Stonework: No data recorded.

Doorways: Doorway to Room 4 is .75 m. wide, .47 m. bottom of lintel to springline.

Other: Room filled with debris - minimal data.

VAULTS:

Height: 1.52 m. springline to bottom of molding below capstones.

Form: Vault faces show slight curvature.

Stonework: Vault faced with 6 courses of wedge-shaped, specialized stones.

Capstones: Capstone span about .48 m. - molding below capstones .11 m. high.

Crossbeams: No data.

INTERIOR DETAILS: Room 4

No data - completely fallen.

SITE: KIUIC

:NUMBER:16Qd(10):82

DATE: 4/5/1984

GROUP 3, STRUCTURE 2

GENERAL DESCRIPTION: Small, two-story building with main facade facing east. Three rooms in line on lower level - room(s) on upper level now fallen. Stairway on west side to upper level rooms also fallen (see plan). Central room on lower level has two round columns in doorway and medial molding broke up over this doorway.

ORIENTATION: Main facade faces east.

EXTERIOR DETAILS: Details below are for east facade, lower level rooms.

BASE MOLDING

Form: Single member, rectangular base.

Size: About .30 m. high.

Projection: .037 m. at top.

LOWER WALL ZONE:

Height: 3.05 m. top of base to top of lintel.

Stonework: Wall faced with 6-7 courses of moderately well-cut blocks varying in size.

Thickness: Front wall .54 m. thick at doorjamb.

Decoration: None.

DOORWAYS:

Shape: Central doorway divided into 3 openings by means of two large round columns with rectangular capitals. Offsets in jambs to match column capitals. Adjacent doorways rectangular.

Jambs: Faced with good-sized slabs, full thickness of wall.

Lintels: Stone lintels, .30 m. thick.

MEDIAL MOLDING:

Form: Single member, rectangular molding, now fallen.

Size: About .20-.22 m. high.

Projection: No data.

Decoration: Medial molding breaks up over central doorway. Space below filled with horizontal rows of diamonds and triangles. See details.

UPPER WALL ZONE:

Height: Unknown - upper portion fallen.

Stonework: Wall faced with well-cut, medium sized blocks, now mostly fallen.

Decoration: See notes above.

CORNICE: None now in place and I believe there was none.

ROOF STRUCTURE: One or more rooms on upper level, now completely fallen. No data.

ARCHITECTURAL STYLE: Early Puuc style.

COMMENTS: While medial molding of this building has now fallen, it is clear from imprint in core behind that facade carried single member medial molding and that this molding broke up over the doorway of the central room. Geometric decoration below "broken" molding similar to that seen in Temple of the Columns at Uxmal.

SITE KIUIC

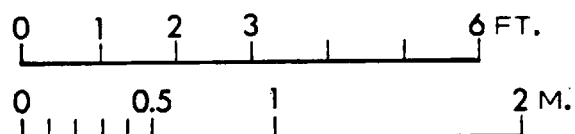
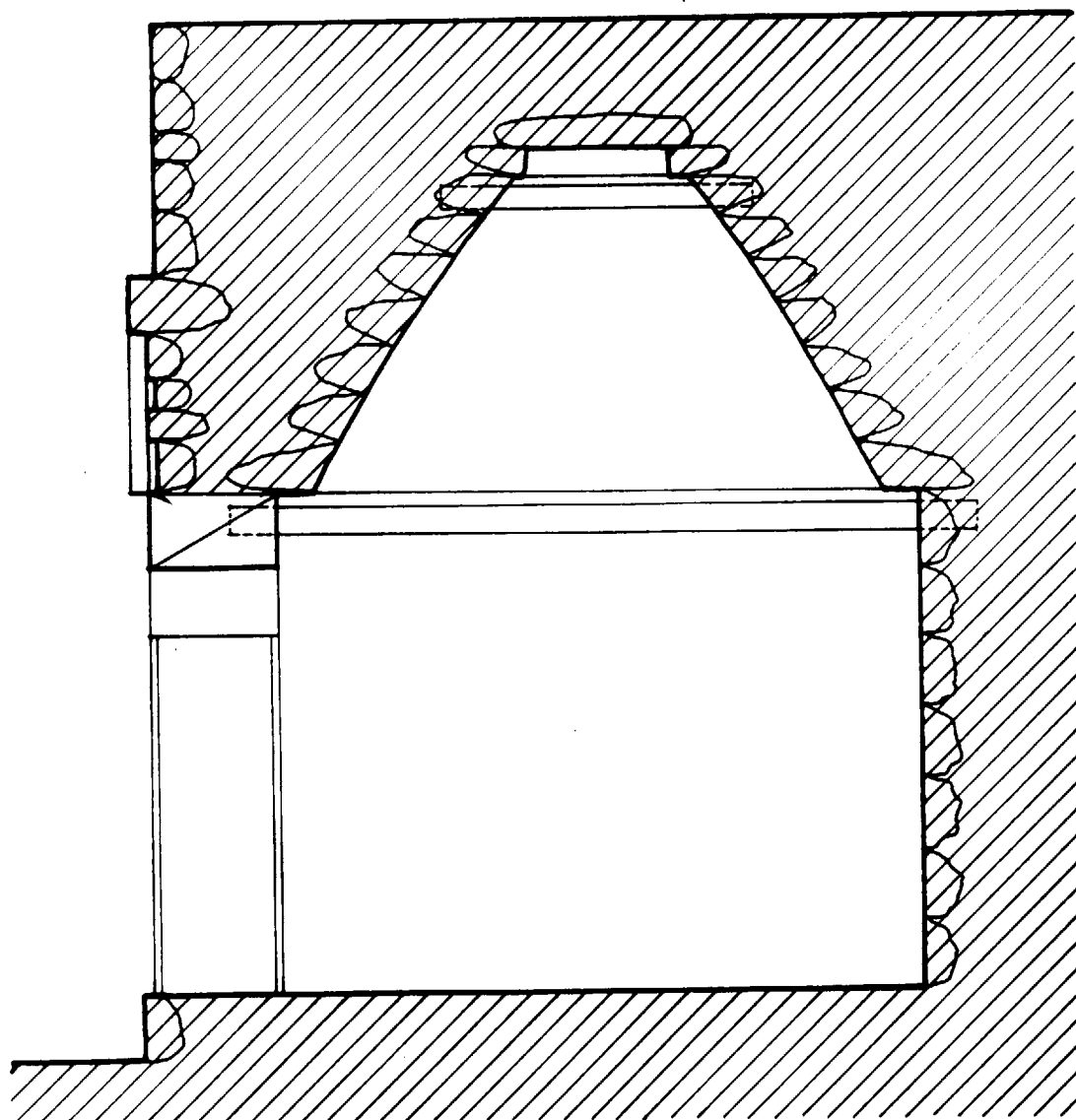
LOCATION Yucatan - K8

DATE 4/5/84

BUILDING Group 3, Str. 2

DRAWING Section - Room 2

NO. P/K8/19



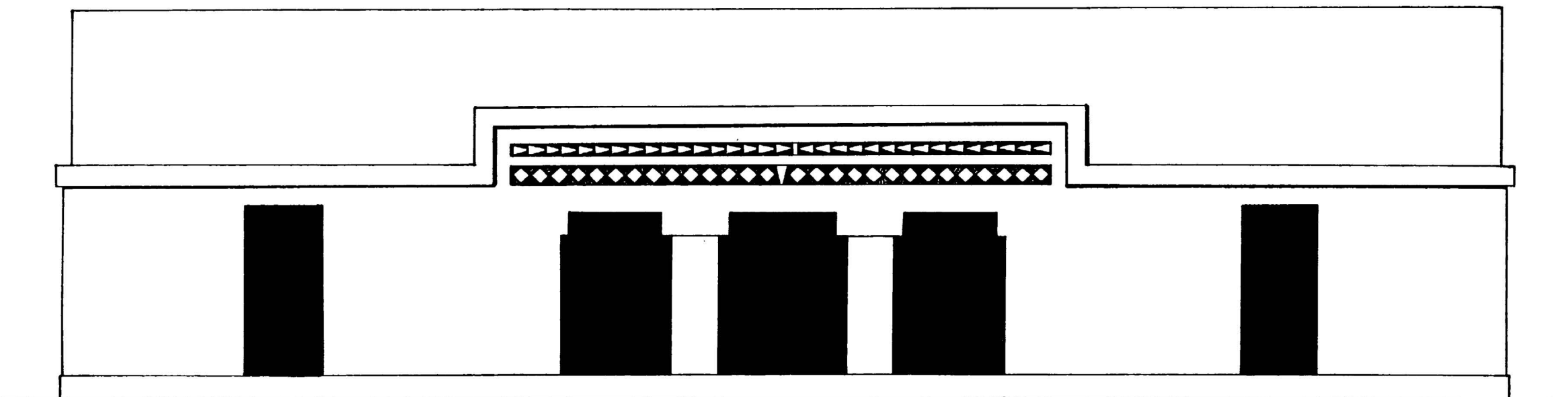
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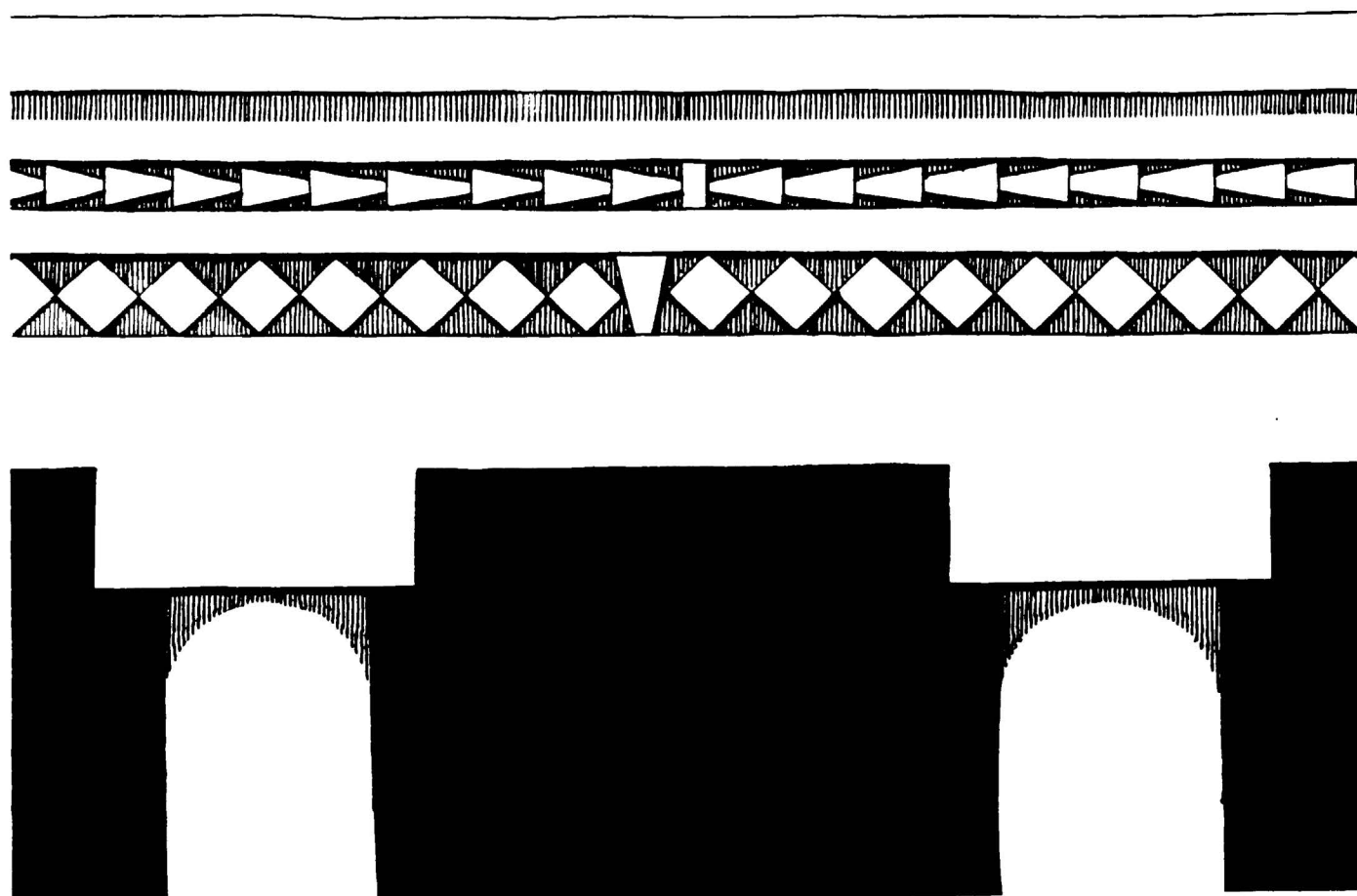
LOCATION YUCATAN

DATE 4/5/84

BUILDING GROUP 3, STR. 2 DRAWING WEST ELEVATION

NO. P/K8/20





SITE: KIUIC

NUMBER: 16Qd(10):82

DATE: 4/5/1984

GROUP 3, STRUCTURE 2

INTERIOR DETAILS: Room 2

DIMENSIONS:

Length: 5.73 M.

Width: 2.62 m.

WALLS:

Height: No data.

Thickness: Exterior wall .51 m. thick at jamb.

Stonework: Walls faced with 7 courses of small, well-cut blocks.

Doorways: Two round columns with rectangular capitals in doorway. Columns .51 m. in diameter. Capitals .73 m. wide, .26 m. high, .56 m. deep.

Rod Sockets: No data.

Cordholders: No data.

Rings: None.

Wall Openings: None noted.

Platforms: None.

VAULTS:

Springline Offset: .15 m. long walls.

Height: 1.27 m. springline to bottom of capstones.

Form: Vault faces have slight curvature.

Stonework: Vault faced with 7 courses of small, well-dressed wedge-shaped blocks.

Capstones: Capstone span .55-.60 m. Molding below capstones .12 m. high.

Crossbeams: Single crossbeams near both ends of room just below springline. Additional crossbeams about .61 m. from ends of room just below capstone molding.

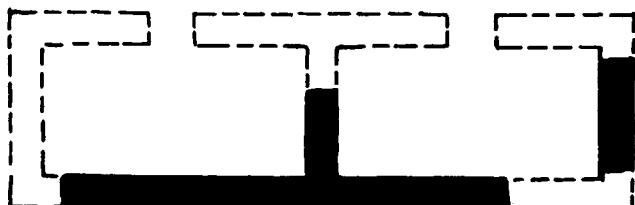
OBSERVATIONS: Room 1 now fallen - no data. Room 3 partly fallen but details appear to be much the same as those seen in Room 2.

GROUP 4

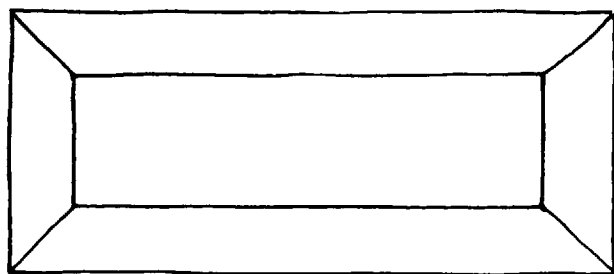
For purposes of discussion, what I am calling Group 4 consists of two mostly fallen range-type buildings which are situated on a broad terrace at the base of the hill supporting Group 5 (see sketch map). Both buildings had doorways on the north side and my notes give length of Structure 1 of this group as 18-20 meters. Structure 2 is almost completely fallen and offers no architectural data but a small section of the rear wall of Structure 1 is still standing which shows the following details:

- 1). Lower wall faced with roughly dressed blocks, varying in size and shape. Because of difference in size, facing stones set in very uneven courses.
- 2). Two-member medial molding with large, apron-type member at bottom made with two pieces of stone; narrow rectangular member above. Groups of three inset colonnettes in lower member, just below upper member (see photos).
- 3). Upper wall includes groups of three plain colonnettes, alternating with plain areas. Where plain, walls are faced with roughly dressed blocks of varying size, mostly larger than those in lower walls. Coursing also uneven.
- 4). Only lowest member of cornice now in place. This is an apron-type member and it is likely that it was the lowest row of a high apron-type member like the one in medial molding below. Assume cornice had three members with outward sloping coping member at top.

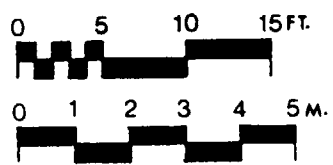
While the details of the facade of Structure 1 are very similar to those seen in Structure 3 of Group 1, the stonework and construction technology employed in Structure 1 is extremely crude when compared with that seen in Structure 3 of Group 1 (see photos).



1.



2.



Chilton

SKETCH PLAN-GROUP 4

SITE: KIUIC

NUMBER:16Qd(10):82

DATE: 4/5/1984

GROUP 5 (Hilltop Group)

Group 5 stands on a low hill in the southwestern portion of the site. I am uncertain in regard to its exact relationships to the other groups but my notes say it is east of Group 1 and south of Group 2. The hill has been extensively terraced into two main levels and the upper level is occupied by Structure 1, a good-sized building with ten rooms, together with a low mound northeast of the eastern wing of Structure 1. Good-sized chultun in terrace between these two structures (see sketch plan.) A broad terrace extends out in front of the northern wing of Structure 1, with an additional terrace to the west at a lower level. We noted several mounds on the lower terrace but none of these showed any exposed architectural remains. See recent map by Gebauer (1989) for more detailed data on location of this group.

SITE: KIUIC

NUMBER:P/K 8

DATE: 4/5/1985

GROUP 5, STRUCTURE 1

GENERAL DESCRIPTION: L-shaped building with ten rooms. Now badly fallen but enough remains to give some idea of architectural style.

ORIENTATION: 283 degrees magnetic, perpendicular to main facade of Room 1.

BASE MOLDING:

Form: No data - covered with debris.

LOWER WALLS:

Height: Unknown - lower portion covered with debris.

Stonework: Walls faced with small blocks which vary in size - set in irregular courses.

Thickness: Front wall of Room 1 is .67 m. thick.

Decoration: None noted.

DOORWAYS:

Shape: Uncertain. Doorways mostly fallen.

Jambs: Faced with large, roughly dressed stones, full thickness of wall. Six doorways in west facade of Room 1, now fallen.

Lintel: Stone.

MEDIAL MOLDING Varies. Moldings of Room 1 different from moldings of rooms to east.

Form: Room 1 - Single member, rectangular. Rooms 2 & 3 - Two members, with slightly projecting, narrow member above lower member.

Size: Room 1 - about .21 m. high.

Projection: Room 1 - .10 m. (approx.).

UPPER WALL:

Height: South facade of Rooms 2 and 3 about 1.22 m. high, top of medial molding to bottom of cornice.

Decoration: None.

Stonework: Room 1 - Very roughly dressed blocks, with face set back from face of lower wall. Rooms 2 & 3 - 5 courses of squarish facing stones, moderately well-cut.

Other: Upper walls show very slight inward slope.

CORNICE: Small section of lower cornice member still in place on south facade of Room 3. None in place, Room 1.

Form: Rectangular.

Size: .11 m. high.

Projection: About .10 m. at bottom.

ROOF STRUCTURE None.

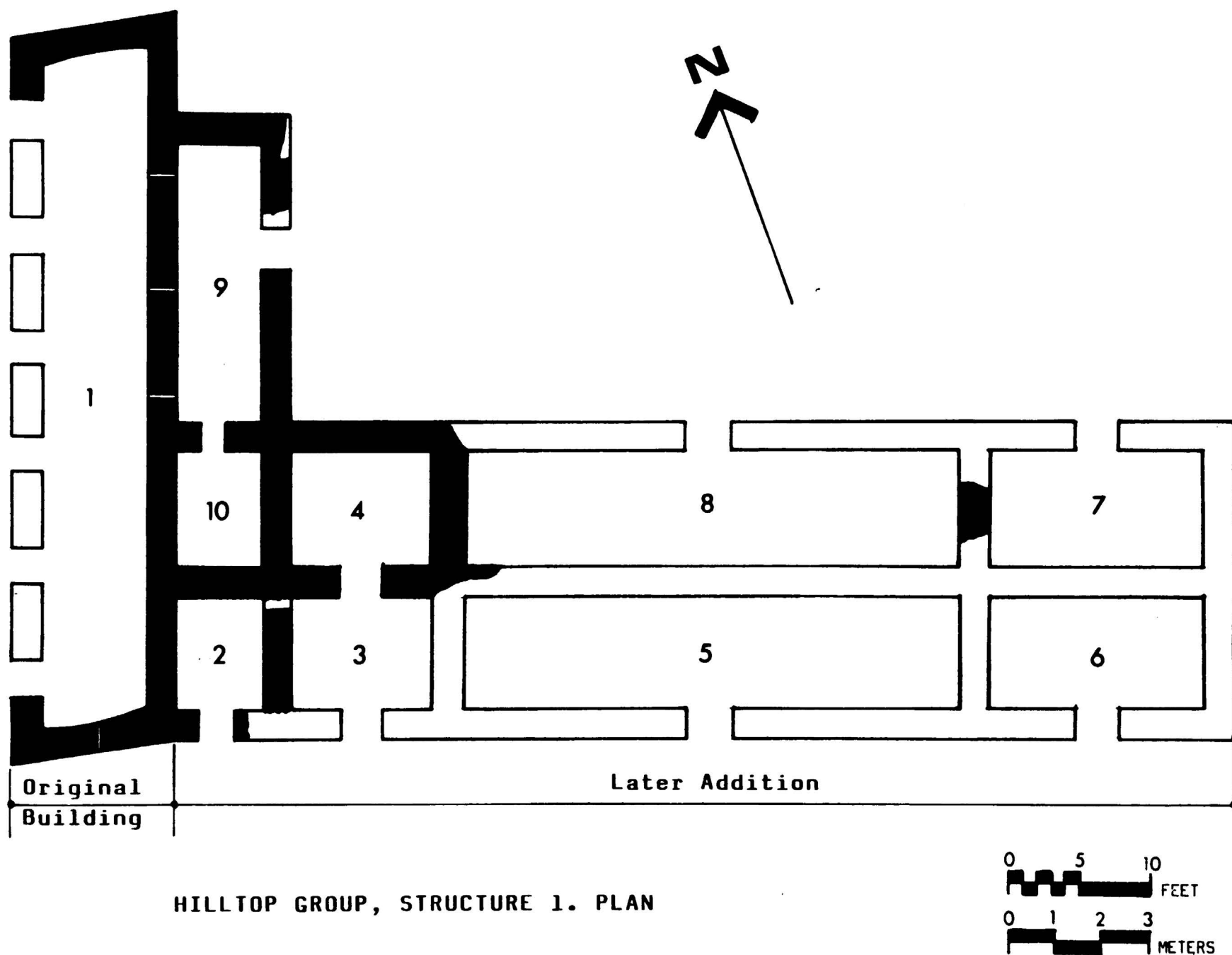
ARCHITECTURAL STYLE: Early Puuc style.

Observations: Building appears to have been constructed in two (or more) phases with Room 1 built first. As can be seen in sketch plan, the south end

of Room 1 runs at an angle to the facade in front of Rooms 2, 3, 5 and 6 and the details of the upper wall change at the point where Room 2 intersects the back wall of Room 1. I doubt that much time elapsed between the two construction phases since the architectural and construction features of Rooms 2-10 also seem Early Puuc in character although the stonework is a bit better.

GROUP 5 (Hilltop Group)

Group 5 stands on a low hill in the southern portion of the site. I am uncertain regarding its exact relationship to the other groups but my notes indicate that it is one hundred to one hundred fifty meters south of Group 1. The hill has been extensively terraced into two main levels and the upper level is occupied by Structure 1, a good sized L-shaped building with ten rooms, together with a low mound northeast of the eastern wing. See sketch plan. A broad terrace extends out in front of the northern wing, with an additional terrace to the west below. We noted several mounds on the lower terrace but none of these showed any exposed architectural remains.



GROUP 5, STRUCTURE 1

INTERIOR DETAILS: Room 1

DIMENSIONS:

Length: 14.39 m.

Width: 2.15 m. at south end.

WALLS:

Height: Unknown - room partly filled with debris.

Thickness: Exterior wall at north end is .67 m. thick.

Stonework: Walls faced with small, squarish blocks only roughly dressed.

Doorways: Six doorways (now fallen) in exterior wall, west side.

Rod Sockets: No data.

Cordholders: No data.

Rings: No data.

Wall Openings: Five small, square holes in rear wall and one in south end wall, just below springline.

Platforms: None noted.

Observations: Room exceptionally long by normal Early Puuc standards and six exterior doorways to a single room is also very unusual. South and north end walls show considerable curvature.

VAULTS:

Springline Offset: No data.

Height: Unknown - mostly collapsed.

Form: Vault faces with straight sides.

Stonework: Typical Early Puuc stonework. 9 courses of vault stones.

Capstones: No data.

Crossbeams: No data.

Observations: Vault is very long and narrow, mostly collapsed.

Rooms 2 - 10. These rooms now mostly fallen. No data.

